

MONTHLY BULLETIN OF  
AGRICULTURAL ECONOMICS  
AND STATISTICS

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PRELIMINARY REPORT ON THE RESULTS  
OF THE 1970 WORLD CENSUS OF AGRICULTURE

PANAMA

These are the preliminary results of the third agricultural census of Panama which was carried out during the second half of May 1971. The census covered the entire country with the exception of the indigenous zone (*zonas indigenas*).

**Date of the census and time reference**

Data on number and area of holdings, fragmentation, tenure, land use, and area sown refer to the calendar year 1970. Crop production refers to the crop year 1 May 1970 - 30 April 1971. Information on livestock and poultry, farm population and number of trees refers to 16 May 1971. Data on milk production, cheese, eggs, and employment in agriculture refer to the week 9-15 May 1971.

**Method of collection and processing of census data**

The census was conducted on a complete enumeration basis. The present preliminary results were based on a sample consisting approximately of 23 percent of the holdings enumerated. The sampling error was, for the major items (total area, area under rice, maize, sugarcane, number of coffee trees, number of cattle, pigs and poultry), up to 1 percent.

**Scope and definition of items**

**0 - HOLDING, HOLDER, TENURE AND TYPE OF HOLDING**

*Holding*

A holding was defined as all land used wholly or partly for agricultural activities, livestock or poultry raising activities by the holder or members of his household, without regard to title, size or location.

*Holder*

A holder was defined as the civil or juridical person who had the economic and technical initiative and responsibility for the operation of the holding.

*Tenure*

*Area owned by the holder* means that the area on which the holder had a legal ownership title is recorded in the property register.

*Area rented from others* included the area of land for the use of which the holder paid a fixed amount of money or a share of produce or some services.

*Area occupied by squatters* means land on which the holder had neither a legal title of ownership nor

SOURCE: Republic of Panama. Dirección de Estadística y Censo. *Censos nacionales de 1970, tercer censo agropecuario, 16 de mayo de 1971*. Preliminary data.

paid a rent, but the land had been occupied by means of some type of arrangement with the owner or without any arrangement. The owner could be the state, the municipality or a private person. This item includes, among others, the land operated by a holder who had obtained a licence or permit from the state.

*Type of holding*

The definition "Holdings producing mainly for sale" was applied to holdings where more than a half of the agricultural produce was sold.

**1 - LAND UTILIZATION**

*Arable land*

This category included land under temporary crops (growing cycle under one year) and fallow land (land not cultivated in 1970 but cultivated during one of the preceding five years).

*Land under permanent crops*

It included the gross area occupied by fruit trees and industrial permanent crops. Forest plantations were excluded.

*Permanent meadows and pastures*

It included all land with cultivated and uncultivated pastures.

*Wood or forest land*

This category included the area planted to forest trees and the area covered with virgin vegetation and bush land cultivated before 1965.

*All other land*

It referred to all other land not included in the previous categories, such as roads, ornamental gardens, buildings, etc.

**5 - FARM POPULATION**

All persons resident in the holder's household and all other people who are not members of the household but live on the holder's land were included in this category.

**6 - AGRICULTURAL POWER AND MACHINERY AND GENERAL TRANSPORT FACILITIES**

It referred to the power used for agricultural work on the holding during 1970/71. It excluded its use for home electricity or for transporting products from the holding to the market.

Area: in hectares

## RESULTS CLASSIFIED BY SIZE

	All holdings	0.5 and under 1 ha	1 and under 2 ha	2 and under 3 ha	3 and under 4 ha	4 and under 5 ha
<b>0 - HOLDING, HOLDER, TENURE AND TYPE OF HOLDING</b>						
Number and area of holdings						
Number <sup>1</sup> .....	90 942	6 665	14 763	9 682	5 738	4 459
Percentage distribution .....	100.0	7.3	16.2	10.7	6.3	4.9
Area .....	2 019 368	1 855	17 784	19 578	17 956	17 937
Percentage distribution .....	100.0	0.0	0.9	1.0	0.9	0.9
Fragmentation <sup>2</sup>						
Number of parcels in the holdings reporting .....	136 565	6 950	16 678	12 732	8 147	6 270
Average number of parcels per holding .....	1.5	1.0	1.1	1.3	1.4	1.4
Number and area of holdings, by tenure						
Holdings operated under one form of tenure						
Holdings owned by the holder						
Number .....	10 523	504	1 331	731	389	341
Area .....	532 971	127	1 570	1 499	1 214	1 369
Holdings rented from others						
Number .....	4 120	593	1 544	782	320	122
Area .....	72 605	150	1 790	1 570	985	488
Holdings operated by squatters						
Number .....	64 151	5 162	10 648	7 097	4 259	3 477
Area .....	903 117	1 397	12 634	14 314	13 224	13 989
Holdings operated under more than one form of tenure						
Number .....	12 148	406	1 240	1 072	770	519
Area .....	510 675	181	1 790	2 195	2 533	2 091
<b>1 - LAND UTILIZATION</b>						
Utilization of land in holdings						
Arable land						
Area (total) .....	409 997	899	10 847	11 914	9 969	9 110
Temporary crops						
Number of holdings reporting .....	70 512	3 684	10 814	8 043	4 845	3 704
Area .....	(199 010)	(827)	(10 089)	(10 637)	(8 153)	(6 599)
Temporarily fallow						
Number of holdings reporting .....	29 086	405	1 188	1 373	1 425	1 520
Area .....	(210 987)	(72)	(758)	(1 277)	(1 816)	(2 511)
Land under permanent crops						
Number of holdings reporting .....	50 402	2 960	6 390	4 907	3 448	2 732
Area .....	100 294	591	4 316	4 302	3 885	3 302
Land under permanent meadows and pastures						
Area (total) .....	1 111 816	95	951	1 552	2 186	3 045
Cultivated						
Number of holdings reporting .....	32 873	126	567	808	832	961
Area .....	(938 714)	(25)	(454)	(954)	(1 373)	(1 981)
Uncultivated						
Number of holdings reporting .....	15 519	372	743	661	686	612
Area .....	(173 102)	(70)	(497)	(598)	(813)	(1 064)
Wood or forest land						
Number of holdings reporting .....	25 170	175	702	1 068	961	1 139
Area .....	309 446	31	442	956	1 188	1 757
All other land						
Area .....	87 815	239	1 228	854	728	723
<b>4 - EMPLOYMENT IN AGRICULTURE</b>						
Number of holdings on which:						
All agricultural work is done by the members of the holder's household <sup>3</sup> .....	75 331	6 246	13 542	8 531	4 864	3 862
Bulk of agricultural work is done by members of the holder's household but also by persons working for pay <sup>4</sup> .....	9 100	274	772	743	535	379
Bulk of agricultural work on the holding is done by persons working for pay <sup>5</sup> .....	5 950	90	378	353	329	197
Not specified <sup>6</sup> .....	561	55	71	55	10	21

<sup>1</sup> Excludes 8 983 holdings without land and 3 706 holdings having less than 0.5 ha. - <sup>2</sup> Excludes 10 263 parcels on holdings without land and holdings having less than 0.5 ha. - <sup>3</sup> Excludes 8 377 holdings without land and 3 549 holdings having less than 0.5 ha. - <sup>4</sup> Excludes 148 holdings

**PANAMA**  
 (Preliminary results)

**OF TOTAL AREA OF HOLDING**

5 and under 10 ha	10 and under 20 ha	20 and under 50 ha	50 and under 100 ha	100 and under 200 ha	200 and under 500 ha	500 and under 1 000 ha	1 000 and under 2 500 ha	2 500 ha and over
14 116 15.5	13 641 15.0	13 388 14.7	5 497 6.1	1 887 2.1	816 0.9	188 0.2	73 0.1	29 0.0
91 270 4.5	174 770 8.7	395 979 19.6	361 768 17.9	247 557 12.3	229 135 11.3	123 845 6.1	104 000 5.2	215 934 10.7
21 076 1.5	22 068 1.6	23 614 1.8	11 190 2.0	4 470 2.4	2 290 2.8	718 3.8	290 4.0	72 2.5
1 698 10 906	1 573 20 903	2 026 62 051	1 019 70 461	466 64 127	302 86 771	79 53 208	44 63 818	20 94 947
292 1 831	168 2 105	175 5 207	54 3 373	30 4 077	24 6 511	11 7 672	3 4 647	2 32 199
10 390 66 914	10 059 126 427	9 031 259 706	3 115 197 476	712 87 224	169 43 472	26 15 696	5 6 644	1 44 000
1 736 11 619	1 841 25 335	2 156 69 015	1 309 90 458	679 92 129	321 92 381	72 47 269	21 28 891	6 44 788
39 368	62 409	102 534	64 344	33 923	25 835	11 835	5 380	21 630
11 797 (23 132)	11 388 (28 692)	10 480 (39 459)	4 011 (24 904)	1 228 (14 812)	399 (14 850)	86 (8 969)	20 (1 968)	13 (5 919)
6 085 (16 236)	6 848 (33 717)	6 674 (63 075)	2 518 (39 440)	762 (19 111)	231 (10 985)	40 (2 866)	12 (3 412)	5 (15 711)
8 613 12 233	8 550 15 574	8 196 19 217	3 145 9 355	1 040 4 785	335 6 363	54 370	19 203	13 15 798
25 039	64 413	194 371	221 978	170 032	167 220	97 584	85 418	77 932
5 177 (18 348)	7 372 (50 970)	9 774 (157 529)	4 637 (189 238)	1 654 (147 544)	704 (146 178)	168 (85 681)	68 (73 877)	25 (64 562)
2 799 (6 691)	3 191 (13 443)	4 085 (36 842)	1 555 (32 740)	519 (22 488)	204 (21 042)	54 (11 903)	27 (11 541)	11 (13 370)
4 540 11 030	5 799 26 053	6 606 65 028	2 826 57 376	914 32 200	319 25 192	72 11 478	31 8 541	18 68 174
3 600	6 321	14 829	8 715	6 617	4 525	2 578	4 458	32 400
12 068	11 065	10 435	3 537	899	236	35	7	4
1 231	1 634	1 707	1 111	486	185	35	8	—
730 87	862 80	1 125 121	821 28	486 16	383 12	114 4	57 1	25 —

without land and 85 holdings having less than 0.5 ha. - <sup>5</sup> Excludes 66 holdings without land and 42 holdings having less than 0.5 ha. - <sup>6</sup> Excludes 392 holdings without land and 30 holdings having less than 0.5 ha.

Area: in hectares  
 Production: in metric tons  
 (unless otherwise specified)

PANAMA  
 (Preliminary results)

RESULTS NOT CLASSIFIED BY SIZE OF HOLDING

0 - HOLDING, HOLDER, TENURE AND TYPE OF HOLDING

Number and area of holdings

Number <sup>1</sup> .....	90 942
Area <sup>2</sup> .....	2 019 368

Fragmentation

Number of parcels in the holdings reporting... .....	146 828
Average number of parcels per holding .....	1.4

Number and area<sup>2</sup> of holdings, by tenure

Holdings operated under one form of tenure	
Holdings owned by the holder	
Number .....	11 840
Area .....	532 971
Holdings rented from others	
Number .....	8 512
Area .....	72 605
Holdings operated by squatters	
Number .....	70 809
Area .....	903 117
Holdings operated under more than one form of tenure	
Number .....	12 470
Area .....	510 675

Number and area<sup>2</sup> of holdings, by type of holding

Holdings producing mainly for home consumption	
Number .....	82 714
Area .....	1 408 582
Holdings producing mainly for sale	
Number .....	20 917
Area .....	610 786
Crop holdings	
Number .....	(15 150)
Area .....	(345 100)
Livestock and poultry holdings	
Number .....	(3 938)
Area .....	(225 758)
Mixed holdings	
Number .....	(475)
Area .....	(22 353)
Other holdings	
Number .....	(1 354)
Area .....	(17 575)

	Land owned	Land rented from others	Land operated by squatters	Land operated under more than one form of tenure
Number and area <sup>2</sup> of holdings, by tenure and type of holdings				
Holdings producing mainly for home consumption				
Number .....	9 692	7 263	56 504	9 255
Area .....	395 561	23 220	679 407	310 394
Holdings producing mainly for sale				
Number .....	2 148	1 249	14 305	3 215
Area .....	137 410	49 385	223 710	200 281
Crop holdings				
Number .....	(1 299)	(968)	(10 866)	(2 017)
Area .....	(54 661)	(41 404)	(144 003)	(105 032)
Livestock and poultry holdings				
Number .....	(707)	(202)	(2 092)	(937)
Area .....	(70 559)	(7 785)	(61 910)	(85 504)
Mixed holdings				
Number .....	(48)	(7)	(346)	(74)
Area .....	(9 629)	(114)	(7 391)	(5 219)
Other holdings				
Number .....	(94)	(72)	(1 001)	(187)
Area .....	(2 561)	(82)	(10 406)	(4 526)

1 - LAND UTILIZATION

Utilization of land in holdings<sup>2</sup>

Arable land	
Area (total) .....	409 997
Land under temporary crops	
Number of holdings reporting .....	70 512
Area .....	(199 010)
Land temporarily fallow	
Number of holdings reporting .....	29 086
Area .....	(210 987)
Land under permanent crops	
Number of holdings reporting .....	50 402
Area .....	100 294
Land under permanent meadows and pastures	
Area (total) .....	1 111 816
Cultivated	
Number of holdings reporting .....	32 873
Area .....	(938 714)
Uncultivated	
Number of holdings reporting .....	15 519
Area .....	(173 102)
Wood or forest land	
Number of holdings reporting .....	25 170
Area .....	309 446
All other land	
Area .....	87 815

<sup>1</sup> Excludes 8 983 holdings without land and 3 706 holdings having less than 0.5 ha. - <sup>2</sup> Excludes area of holdings having less

Area: in hectares

Production: in metric tons  
(unless otherwise specified)PANAMA  
(Preliminary results)

## RESULTS NOT CLASSIFIED BY SIZE OF HOLDING

	Holdings producing mainly for home consumption	Holdings producing mainly for sale
<b>Number and area<sup>2</sup> of holdings, by land utilization and type of holdings</b>		
Total		
Number of holdings reporting .....	82 714	20 917
Area .....	1 408 582	610 786
Arable land (total area) .....	252 898	157 099
Temporary crops		
Number of holdings reporting .....	54 946	17 383
Area .....	(108 237)	(90 773)
Land temporarily fallow		
Number of holdings reporting .....	22 249	6 978
Area .....	(144 661)	(66 326)
Land under permanent crops		
Number of holdings reporting .....	40 813	12 683
Area .....	54 115	46 179
Land under permanent meadows and pastures		
Area (total) .....	811 185	300 631
Cultivated		
Number of holdings reporting .....	25 525	7 448
Area .....	(683 625)	(255 089)
Uncultivated		
Number of holdings reporting .....	12 638	3 268
Area .....	(127 560)	(45 542)
Wood or forest land		
Number of holdings reporting .....	19 790	5 490
Area .....	248 086	61 360
All other land		
Area .....	42 298	45 517

## 2 - CROPS

## Crops on arable land (area sown)

<i>Rice</i>	
Area .....	96 150
Production (unhusked) .....	280 842
<i>Maize</i>	
Area .....	69 322
Production .....	123 016
<i>Edible dry beans</i>	
Area .....	18 078
Production .....	7 337
<i>French beans</i>	
Area .....	450
Production .....	667
<i>Cowpeas</i>	
Area .....	1 963
Production .....	3 239

<sup>2</sup> Excludes area of holdings having less than 0.5 ha.*Manioc (cassava)*

Area .....	4 425
Production .....	94 042
<i>Yams</i>	
Area .....	1 499
Production .....	22 976
<i>Sugarcane</i>	
Area .....	24 025
Production .....	1 611 216
<i>Sesame</i>	
Area .....	220
Production .....	240
<i>Tobacco</i>	
Area .....	665
Production (dry leaf) .....	1 271

*Permanent crops*

<i>Oranges</i>	
Number of holdings reporting .....	51 110
Total number of trees .....	2 524 122
Of productive age .....	1 596 174
In compact plantations .....	1 160 445
Production (thousands) .....	463 820
<i>Lemons</i>	
Number of holdings reporting .....	31 664
Total number of trees .....	199 326
Of productive age .....	161 822
In compact plantations .....	106 177
<i>Mangoes</i>	
Total number of trees .....	185 803
Of productive age .....	117 483
In compact plantations .....	25 988
<i>Avocados</i>	
Number of holdings reporting .....	40 570
Total number of trees .....	405 270
Of productive age .....	213 114
In compact plantations .....	102 356
Production (thousands) .....	15 284
<i>Bananas</i>	
Number of holdings reporting .....	51 213
Total number of plants .....	22 645 921
Of productive age .....	19 703 958
In compact plantations .....	19 005 144
Production (thousands of bunches) .....	24 202
<i>Plantains</i>	
Number of holdings reporting .....	36 800
Total number of plants .....	6 984 344
Of productive age .....	4 901 294
In compact plantations .....	5 624 058
Number of fruits (thousands) .....	188 011
<i>Pineapples</i>	
Number of holdings reporting .....	30 650
Total number of plants .....	7 430 395
Of productive age .....	2 859 268
In compact plantations .....	2 293 164
Number of fruits .....	1 618 275
<i>Cashew nuts</i>	
Number of holdings reporting .....	36 118
Total number of trees .....	403 200
Of productive age .....	299 082
In compact plantations .....	67 949

Area: in hectares  
 Production: in metric tons  
 (unless otherwise specified)

PANAMA  
 (Preliminary results)

### RESULTS NOT CLASSIFIED BY SIZE OF HOLDING

<i>Guavas</i>	
Number of holdings reporting .....	21 646
Total number of trees .....	417 319
Of productive age .....	307 886
In compact plantations .....	41 768
<i>Coffee</i>	
Number of holdings reporting .....	30 630
Total number of trees .....	21 852 569
Of productive age .....	16 771 171
In compact plantations .....	14 459 869
Production (hulled) .....	11 200
<i>Cocoa</i>	
Number of holdings reporting .....	6 290
Total number of trees .....	995 792
Of productive age .....	861 105
In compact plantations .....	536 276
Production .....	540
<i>Coconuts</i>	
Number of holdings reporting .....	39 047
Total number of trees .....	1 189 703
Of productive age .....	664 827
In compact plantations .....	600 462
Number of nuts (thousands) .....	7 587

### 3 - LIVESTOCK AND POULTRY

#### Horses, mules and asses

##### Horses

Number of holdings reporting .....	45 731
Number of horses .....	162 747

##### Mules and asses

Number of holdings reporting .....	1 646
Number of mules and asses .....	3 322

##### Cattle

Number of holdings reporting .....	30 562
Total number of cattle .....	1 239 868
Cattle under 2 years of age .....	(426 667)
Calves under 1 year of age .....	(211 615)
Young stock 1 year of age and under 2 years .....	(215 052)
Cattle 2 years of age and over .....	(813 201)

##### Milk

Number of holdings reporting .....	7 637
Milked cows at 15 May 1971 .....	48 837
Production (litres) .....	1 026 308

##### Cheese

Number of holdings reporting .....	985
Production (kg) .....	7 307

##### Pigs

Number of holdings reporting .....	35 054
Number of pigs .....	146 884

##### Poultry

<i>Hens</i>	
Number of holdings reporting .....	86 023
Number of hens .....	3 727 323
Laying hens .....	(740 153)
Production (dozen of eggs) .....	234 219

##### Ducks and geese

Number of holdings reporting .....	10 253
Number of ducks and geese .....	59 390

#### Turkeys

Number of holdings reporting .....	6 488
Number of turkeys .....	22 122
<i>Bees</i>	
Number of holdings reporting .....	887
Total number of beehives .....	3 194
Production in 1970 (litres) .....	41 338

### 4 - EMPLOYMENT IN AGRICULTURE

#### Number of holdings on which:

All agricultural work is done by the members of the holder's household .....	87 257
Bulk of agricultural work is done by members of the holder's household but also by persons working for pay .....	9 333
Bulk of agricultural work on the holding is done by persons working for pay .....	6 058
Not specified .....	983

### 5 - FARM POPULATION

All persons .....	575 924
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### 6 - AGRICULTURAL POWER AND MACHINERY AND GENERAL TRANSPORT FACILITIES

#### Use and source of power on the holding

Number of holdings reporting the use of	
Mechanical power only .....	6 792
Animal power only .....	8 250
Mechanical and animal power .....	1 167
Human power only .....	87 422
Number of holdings reporting electric power	
Purchased .....	382
Produced on the holding .....	106
Purchased and produced on the holding .....	14

	Holdings producing mainly for home consumption	Holdings producing mainly for sale
<b>Use and source of power by type of holding</b>		
Number of holdings reporting the use of		
Mechanical power only ..	3 576	3 216
Animal power only ..	6 344	1 906
Mechanical and animal power .....	670	497
Human power only .....	72 124	15 298
Number of holdings reporting electric power		
Purchased .....	153	229
Produced on the holding .....	44	62
Purchased and produced on the holding .....	2	12





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## *Commodity Note*

### APPLES AND PEARS

#### **European crops again reduced in 1972/73**

World production of apples in 1971/72 was 17.7 million tons, virtually the same as that of the previous year. The slight decrease registered in North America (Canada and the United States) had no real impact on trade or consumption in that region. In western Europe, output reached 8.4 million tons compared with 8.5 million tons in 1970; an 18 percent decline in Italy was offset by increases elsewhere, mainly in the Federal Republic of Germany and the Netherlands. In eastern Europe the crop remained on an average level, the sharp declines in Czechoslovakia and Poland being offset by good recoveries in the German Democratic Republic and Romania. Output in the southern hemisphere has remained relatively stable in recent years around 1.4 million tons, although the 1971/72 output in Australia was reduced due to bad weather, which affected in particular the crop in Tasmania. However, this reduction was being offset by increases in Argentina, New Zealand, and South Africa.

For 1972/73, current estimates indicate that North America recovered its 1970/71 level of output, slightly above 3.4 million tons, while in western Europe production declined by 10 percent, compared with the 1971/72 season, due to widespread bad weather. The areas most affected were the United Kingdom (with about 25 percent less) and the countries of the European Economic Community (EEC) (where production declined 11 percent). Italy was the only exception in EEC but the 7 percent increase from the very sharply reduced level of the 1971 crop was comparatively small in relation to the 36 percent fall in output in the Federal Republic of Germany. The 1972/73 apple crop in the northern hemisphere could therefore be about 1 million tons lower than the previous one. On the other hand, modern varieties and quality fruit represent a particularly high share of the 1972/73 crop.

World production of pears declined by 3 percent during the 1971/72 season, notwithstanding very good crops in the United States and eastern Europe. This was mainly the result of lower output in western Europe which followed the bumper crop in 1970. In the southern hemisphere limited gains were made, principally in Australia, the leading producer.

According to present estimates, the 1972/73 production of pears in the northern hemisphere will further decline. In the United States, after the excellent 1971 harvest, the 1972 crop is one fifth lower, although the fruit is reported to be of good size and quality. In the EEC countries, with the exception of the Netherlands, unfavourable weather adversely affected the fruit setting and the crop fell by 14 percent, with particularly sharp reductions in Italy and the Federal Republic of Germany. Under these conditions the western European crop just reached 3 million tons and is the lowest since 1967/68 (Tables 1 and 2).

#### **International demand firm in 1971/72**

The 1971/72 marketing season (July/June) for apples has followed the pattern of previous years, but the volume has been larger again, probably reaching 2.2 million tons. Combined exports from the United States and Canada maintained the same level, quantities lost by the latter having been gained by the former in spite of a slightly reduced crop. In western Europe demand has been very active because supplies had been slightly lower and a new import record of 1.4 million tons was achieved. Recovery of production in the Federal Republic of Germany did not affect import demand and the latter was also sustained in the United Kingdom and in Scandinavia. The firmness of the market permitted EEC to ship for the first time more than 1 million tons. France is

TABLE 1. - WORLD PRODUCTION AND TRADE OF APPLES

	Production				Exports			Imports		
	1969/70	1970/71	1971/72	1972/73 (prelim.)	1969/70	1970/71	1971/72	1969/70	1970/71	1971/72
<i>Thousand tons . . . . .</i>										
<b>World total . . . . .</b>	<b>19 742</b>	<b>17 932</b>	<b>17 732</b>	<b>...</b>	<b>2 096.2</b>	<b>2 172.0</b>	<b>2 199.1</b>	<b>1 834.1</b>	<b>1 971.2</b>	<b>1 969.7</b>
<b>NORTHERN HEMISPHERE . . . . .</b>	<b>18 306</b>	<b>16 495</b>	<b>16 264</b>	<b>...</b>	<b>1 569.2</b>	<b>1 612.7</b>	<b>1 593.0</b>	<b>1 678.9</b>	<b>1 803.8</b>	<b>1 799.7</b>
<i>North America . . . . .</i>	<i>3 645</i>	<i>3 414</i>	<i>3 350</i>	<i>3 260</i>	<i>101.8</i>	<i>94.5</i>	<i>95.0</i>	<i>82.3</i>	<i>99.9</i>	<i>75.1</i>
Canada . . . . .	444	396	401	388	50.0	47.5	37.6	36.0	41.0	39.4
United States . . . . .	3 063	2 855	2 779	2 702	51.0	46.2	56.4	37.9	50.0	26.9
Others . . . . .	138	163	170	170	0.8	0.8	1.0	8.4	8.9	8.8
<i>Western Europe . . . . .</i>	<i>9 590</i>	<i>8 529</i>	<i>8 388</i>	<i>7 530</i>	<i>873.6</i>	<i>995.4</i>	<i>1 053.8</i>	<i>1 254.0</i>	<i>1 382.3</i>	<i>1 396.8</i>
EEC countries . . . . .	7 210	6 260	6 122	5 469	850.9	965.9	1 019.5	722.8	871.2	868.1
Belgium-Luxembourg . . . . .	312	261	281	239	38.3	34.8	42.4	67.4	72.7	68.2
France . . . . .	1 841	1 710	1 683	1 697	438.3	489.4	485.2	48.2	52.0	60.4
Germany, Fed. Rep. of . . . . .	2 573	1 777	1 980	1 263	14.5	11.3	12.2	525.2	644.3	637.1
Italy . . . . .	2 009	2 062	1 698	1 820	289.3	340.4	357.8	19.3	24.3	25.2
Netherlands . . . . .	475	450	480	450	70.5	90.0	121.9	62.7	77.9	77.2
United Kingdom . . . . .	441	547	530	397	2.8	10.9	11.2	296.1	259.2	276.9
Scandinavia . . . . .	317	338	336	326	12.7	11.8	11.8	141.0	129.4	143.4
Greece . . . . .	238	236	210	199	4.0	4.4	4.7	—	—	—
Spain . . . . .	397	386	390	430	0.1	—	0.1	7.3	10.2	16.1
Others . . . . .	987	762	800	709	3.1	2.4	6.5	86.8	112.3	92.3
<i>Eastern Europe . . . . .</i>	<i>2 888</i>	<i>2 331</i>	<i>2 271</i>	<i>...</i>	<i>400.0</i>	<i>347.3</i>	<i>305.0</i>	<i>135.5</i>	<i>135.5</i>	<i>138.8</i>
Bulgaria . . . . .	460	363	344	...	66.6	60.0	20.0	—	—	—
Hungary . . . . .	819	661	621	...	312.3	258.8	260.0	—	—	—
Others . . . . .	1 609	1 307	1 306	...	21.1	28.5	25.0	135.5	135.5	138.8
<i>Asia . . . . .</i>	<i>2 144</i>	<i>2 183</i>	<i>2 214</i>	<i>...</i>	<i>193.4</i>	<i>175.0</i>	<i>138.7</i>	<i>190.9</i>	<i>169.1</i>	<i>171.0</i>
<i>Africa . . . . .</i>	<i>39</i>	<i>38</i>	<i>41</i>	<i>...</i>	<i>0.4</i>	<i>0.5</i>	<i>0.5</i>	<i>16.2</i>	<i>17.0</i>	<i>18.0</i>
<b>SOUTHERN HEMISPHERE . . . . .</b>	<b>1 436</b>	<b>1 437</b>	<b>1 468</b>	<b>...</b>	<b>527.0</b>	<b>559.3</b>	<b>606.1</b>	<b>155.2</b>	<b>167.4</b>	<b>170.0</b>
Argentina . . . . .	445	424	512	225	199.7	210.8	241.2	—	—	—
Australia . . . . .	424	443	389	458	133.3	150.1	97.9	—	—	—
New Zealand . . . . .	148	128	145	...	53.6	52.1	78.8	—	—	—
South Africa . . . . .	230	250	230	...	121.5	131.3	173.2	—	—	—
Others . . . . .	189	192	192	...	18.9	15.0	15.0	155.2	167.4	170.0

still the largest exporter but its shipments have not further increased, which is in line with the stabilized output. Italy maintained an average level of exports, but the Netherlands could step up shipments considerably.

In spite of heavier freight charges, shipments from the southern hemisphere have increased substantially. Shipments from New Zealand and South Africa to the European markets have risen markedly, by about 30 percent, and total Argentine exports increased by 15 percent, with gains in Europe amounting to over 20 percent. To some extent this has been facilitated by a sharp reduction of almost one third in exports from Australia, whose export sales to Europe fell even more.

Owing to the relatively tight supply situation in Europe trade in pears recovered in 1971/72 and from a commercial point of view the season has been one of the best in recent years. In particular, Italian shipments have shown a good recovery and a considerable advance was also made by France. Because

output in France did not decline this country was able to move more than 60 000 tons, almost one third more than the previous record of a year earlier. Receipts in Europe from the southern hemisphere in 1972 were on balance also somewhat larger because increased arrivals from Argentina and South Africa more than offset the reduced supplies from Australia and New Zealand.

#### Price situation temporarily improved

Prices for apples received by producers in Europe, which had dropped to very low levels in 1969/70, have substantially improved during the last two seasons as a result of reduced supplies and active demand both on the internal and external market. Prices in EEC rose by about 10 percent in 1970/71 and by nearly 30 percent in 1971/72 above the distressed levels recorded for the 1969/70 season (Table 3). However, this

TABLE 2. - WORLD PRODUCTION AND TRADE OF PEARS

	Production				Exports			Imports		
	1969/70	1970/71	1971/72	1972/73 (prelim.)	1969/70	1970/71	1971/72	1969/70	1970/71	1971/72
<i>..... Thousand tons .....</i>										
<b>World total</b>	<b>5 864</b>	<b>6 309</b>	<b>6 092</b>	<b>...</b>	<b>583.6</b>	<b>544.0</b>	<b>603.2</b>	<b>552.4</b>	<b>532.4</b>	<b>604.8</b>
<b>NORTHERN HEMISPHERE</b>	<b>5 370</b>	<b>5 845</b>	<b>5 638</b>	<b>...</b>	<b>467.2</b>	<b>434.7</b>	<b>482.1</b>	<b>521.1</b>	<b>501.6</b>	<b>572.8</b>
<i>North America</i>	709	568	722	630	31.8	22.2	27.5	36.8	32.9	53.9
Canada	25	40	44	44	1.0	2.1	1.6	25.9	15.4	19.4
United States	646	487	636	543	30.8	20.1	25.9	10.5	17.0	34.1
Others	38	41	42	43	—	—	—	0.4	0.5	0.4
<i>Western Europe</i>	3 316	3 915	3 492	3 024	362.5	342.7	384.6	412.8	393.0	440.0
EEC countries	2 627	3 210	2 796	2 398	356.5	332.1	377.7	293.4	263.6	291.7
Belgium-Luxembourg	61	100	60	57	7.2	10.1	9.2	17.5	14.3	16.4
France	452	494	506	465	44.6	45.9	61.9	54.5	29.2	43.6
Germany, Fed. Rep. of	390	550	414	336	2.4	3.3	3.0	197.1	201.1	209.0
Italy	1 634	1 906	1 706	1 400	279.7	242.7	274.0	4.2	5.4	4.7
Netherlands	90	160	110	140	22.6	30.1	29.6	20.1	13.6	18.0
United Kingdom	62	77	76	60	0.6	1.2	1.6	52.3	53.6	57.8
Scandinavia	34	49	34	45	0.3	0.5	0.7	42.9	45.5	55.4
Greece	104	122	120	114	—	0.1	—	—	—	—
Spain	223	194	215	201	4.3	7.8	3.7	0.3	1.7	3.2
Others	266	263	251	206	0.8	1.0	0.9	23.9	28.6	31.9
<i>Eastern Europe</i>	545	545	610	...	15.0	12.9	13.0	1.0	1.5	3.4
Bulgaria	125	135	125	—	2.3	4.6	—	—	—	—
Hungary	90	80	90	—	9.1	5.6	—	—	—	—
Others	330	330	395	—	3.6	2.7	13.0	1.0	1.5	3.4
<i>Asia</i>	767	782	776	—	57.9	56.9	57.0	67.5	70.7	72.0
<i>Africa</i>	33	35	38	—	—	—	—	3.0	3.5	3.5
<b>SOUTHERN HEMISPHERE</b>	<b>494</b>	<b>464</b>	<b>454</b>	<b>...</b>	<b>116.4</b>	<b>109.3</b>	<b>121.1</b>	<b>31.3</b>	<b>30.8</b>	<b>32.0</b>
Argentina	94	74	98	40	38.0	28.8	37.7	—	—	—
Australia	190	188	152	187	40.9	39.4	37.1	—	—	—
New Zealand	21	20	21	—	3.8	5.1	2.3	—	—	—
South Africa	95	84	85	—	28.3	31.0	39.0	—	—	—
Others	94	98	98	—	5.4	5.0	5.0	31.3	30.8	32.0

table also reveals that producer prices in current value terms are not higher and even lower sometimes than those of six or seven years ago, which means that in real terms a substantial reduction has taken place. Also in the United States a recovery from the very low prices received in 1969/70 and 1970/71 can be noted, but the prices obtained in 1971/72 were not different from the average received in the second half of the last decade.

Pear prices came under pressure as a result of the abundant 1970 crop, but the situation changed late in 1971 and better returns were realized by pear growers in 1971/72.

#### Market interventions in EEC reduced

The supply variations registered in EEC have also had repercussions on the level of interventions on

member countries' markets. For the Community, the total amount of apples withdrawn in 1971/72 fell sharply and intervention was limited practically to buying-in operations in Italy. Although the amount of pears withdrawn from the market declined substantially from 643 000 tons in 1970/71 to 395 000 in 1971/72, the latter figure is still very high. The main intervention took place in Italy (360 000 tons) but a relatively large amount (about twice the previous season's amount) of pears was also withdrawn in France in the autumn of 1971. The pear market was also declared in serious crisis during one week in March 1972. In the first months of the 1972/73 season, no important operations have been reported apart from the buying-in of some summer pears in Italy (see Table 4).

The EEC reference prices for apples, which reflect producer prices and which had been lowered in previous years, have shown some increase in 1972. Countervailing charges, however, have not been

TABLE 3. - SELECTED PRICES FOR APPLES AND PEARS. ANNUAL AVERAGES 1964/65-1971/72

	1) National currency 2) U.S.\$/100 kg	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
		1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
<b>Apples</b>									
NETHERLANDS, average producer price, leading auctions	1) Guilders/100 kg 2)	23.0 6.4	38.0 10.5	36.0 9.9	27.0 7.5	34.0 9.4	26.0 7.2	31.0 8.6	33.0 10.0
GERMANY, F.R., average producer price, class A	1) Marks/100 kg 2)	58.12 14.5	68.56 17.1	49.42 12.3	43.58 10.9	46.46 11.6	35.49 9.7	41.35 11.3	49.44 15.1
FRANCE, Golden Delicious, wholesaler, Chateau-renard	1) Francs/kg 2)	0.91 18.4	0.83 16.8	0.49 9.9	0.41 8.3	0.41 8.3	0.41 7.4	0.44 7.9	0.53 10.1
ITALY, Golden Delicious, packinghouse door, Verona, 1st category	1) Lire/kg 2)	...	...	102 16.3	95 15.2	105 16.8	84 13.4	91 14.6	112 19.0
UNITED STATES, average producer price, equivalent packinghouse door returns for Pacific Coast states and "as sold" all other states	1) U.S.\$/100 kg	11.8	12.9	13.3	16.8	13.5	9.0	9.9	13.9
<b>Pears</b>									
ITALY, Passa Crassana at packinghouse door Ferrara, 1st category	1) Lire/kg 2)	...	...	46 7.4	71 11.4	61 9.8	48 7.7	65 10.4	66 11.1
NETHERLANDS, average price to producers, leading auctions	1) Guilders/100 kg 2)	27.00 7.5	49.00 13.5	33.00 9.1	49.00 13.5	21.00 5.8	47.56 13.1	41.04 11.4	48.76 14.8
FRANCE, wholesale price	1) Francs/kg 2)	1.39 28.1	1.51 30.6	1.23 24.9	1.42 28.8	0.97 19.6	1.42 25.6	1.27 22.9	1.44 28.1

applied. The basic prices and buying-in prices have shown the same tendency as the reference prices. Exports to certain countries in eastern Europe, the Near East and Africa continued to benefit from export subsidies. The intervention and reference prices for pears were fixed at lower levels in 1971/72, but for the 1972/73 season they were somewhat increased.

#### Further price increases and favourable trade outlook in 1972/73

In Europe the prospects for another reduction in supplies of apples and pears as well as of competing fruit led to further rises in prices as from the summer of 1972. Apple prices in general stabilized in October 1972, after harvesting was completed and storage decisions had been made, at levels 10 to 15 percent higher than in the previous year. Pear prices rose even more sharply. The reduced availabilities in importing countries and especially in the Federal Republic of Germany resulted in a very keen international demand, for both table and processing fruit. Italy was able to take special advantage of this situation and Italian apple exports in the second half of 1972 almost doubled compared with the corresponding period of 1971. French shipments have also shown large increases. The United Kingdom, in view of the sharp reduction in domestic supplies, allowed substantial increases in the import quota for dessert apples for December 1972 and January 1973. As from February 1973, the existing quantitative restrictions on apple and pear imports in this country as well as in Denmark and Ireland will be abolished as

a result of entry into the European Economic Community. During a transition period of five years, when the EEC common external tariff will be gradually approached, apple and pear imports from all destinations in the new member countries will be subject to compensatory payments during certain periods of the year in order to smooth the effect of the removal of quantitative regulations. During the five-year period duties on imports from other EEC member countries will be gradually reduced.

The favourable outlook for prices and trade in Europe is likely to prevail until the end of the 1972/73 marketing season since supplies from the southern hemisphere in the spring of 1973 will probably be short. The crop in Argentina is reduced to almost half of that of the previous year as a consequence of severe frosts and hailstorms which hit the producing areas. Although the apple and pear crops in Australia are expected to recover from last year's low levels, the increases in Australian supplies, in addition to larger shipments in prospect from New Zealand and South Africa, will still not be sufficient to offset the sharp decrease in the Argentine supplies. As a result, apples and pears in store in Europe will face reduced competition this year. In the United States prices for apples and pears so far have been running at higher levels than a year earlier, as the result of smaller apple and pear crops and the general relative scarcity of fruit during summer and autumn 1972. It remains to be seen whether prices will be maintained at these levels as the season progresses or whether other factors, such as the quality of stored fruit or prices and supplies of other fruit, may lead to a weakening of the market.

TABLE 4. - WITHDRAWAL OPERATIONS IN THE EUROPEAN ECONOMIC COMMUNITY

	Germany, F.R.	Belgium	Luxembourg	France	Italy	Netherlands	Total EEC
<i>Tons</i>							
1967/68 season							
Pears	—	—	—	—	—	—	—
Apples	—	4 274	—	116 701 173	167 107	9 274	296 828 701
<i>Tons</i>							
1968/69 season							
Pears	—	—	—	—	—	—	—
Apples	—	20 577 587	—	61 371 21 382	73 867	60 866	216 681 21 969
<i>Tons</i>							
1969/70 season							
Pears	—	—	—	—	—	—	—
Apples	—	17 414	—	62 962 151	148 824 79 950	231 22 858	149 055 183 335
<i>Tons</i>							
1970/71 season							
Pears	201	—	—	—	—	—	—
Apples	4 827	12 663 4 550	—	19 972 85 402	554 253 41 644	55 822 43 698	642 911 180 353
<i>Tons</i>							
1971/72 season							
Pears	—	—	—	—	—	—	—
Apples	—	—	—	—	34 800 —	360 223 39 683	395 023 39 683
<i>Tons</i>							
1972/73 season (prelim.)							
Pears	—	—	—	—	—	—	—
Apples	—	—	—	—	25 566	—	25 566

### Longer term prospects for production and trade in Europe

The main problems for apples and pears have occurred in Europe. Market developments in the last few seasons and the outlook for the present one, however, show a strong improvement for producers in this area. In this connection it must be noted that this is mainly due to fortuitous circumstances and that the production potential is still larger than present consumption possibilities at reasonable prices to producers. Forecasts for 1975 indicate a reduction in the rate of growth of output in EEC but since the present production potential is high, the existing gap between supply and demand can at best be expected to stabilize. Increased output is forecast for some Mediterranean countries as well as for eastern Europe, so that even with a further expansion of consumption the surplus situation could persist for some time.

In the longer term, that is by the end of the present decade, a number of factors could exercise an influence and lead to considerable changes in this situation. In the first instance there are the developments in the institutional field, such as the enlargement of EEC. This is likely to result in increased exchanges between the members of the enlarged Community, as was experienced when trade between the original six members was freed from restrictions. It would appear that France and Italy are in a good position to take advantage of the possibilities created.

By contrast, other suppliers, such as Australia, New Zealand, South Africa, etc., may see their outlets reduced. Consideration must also be given to the policy measures which are being implemented or contemplated in some countries in order to achieve an adjustment of supplies to marketing possibilities. These measures will probably show an effect up to the end of the decade and it is estimated that they could by then reduce the production potential in the countries concerned by 1.5 to 2 million tons. Economic factors will also exert their influence. Producer prices for apples and pears in real terms have decreased during the present decade and despite substantial gains in productivity, especially in the many recently created apple orchards, the profitability of apple and pear growing has suffered. In spite of temporary improvement, the present status of the market does not provide an incentive for farmers to invest in these lines of production. Moreover costs can be assumed to increase further. Productive modern orchards require a substantial amount of industrial inputs and hired labour. The costs of these two items have shown a particularly rapid rise in the past and can be expected to increase further, thus cutting heavily into the profitability of the crop. For these reasons it is believed that by the end of the present decade the existing imbalance of supply and demand will gradually disappear. For apples, cautious estimates indicate that output in the whole of Europe by 1980 could increase from 11.6 million tons to 14.5 million tons (Table 5). In eastern Europe,

TABLE 5. — APPLES: PRODUCTION AND NET TRADE IN EUROPE, 1970 TO 1980

	1970 (actual)		1975 (projected)		1980 (projected)	
	Production <sup>1</sup>	Net trade <sup>2</sup>	Production	Net trade <sup>2</sup>	Production	Net trade <sup>2</sup>
<i>... Thousand tons ...</i>						
WESTERN EUROPE .....	9 277	+386	10 150	+500	10 300	+1 200
European Economic Community .....	6 260	— 93	6 850	—200	6 800	+250
Belgium-Luxembourg .....	261	+ 38	300	—	350	—
France .....	1 710	—437	2 000	—500	2 000	—350
Germany, Fed. Rep. of .....	1 777	+633	2 300	+500	2 200	+700
Italy .....	2 062	—315	1 800	—200	1 750	—100
Netherlands .....	450	— 12	450	—	500	—
United Kingdom .....	547	+248	450	+400	400	+600
Austria .....	219	+ 41	150	+ 50	150	+100
Switzerland .....	155	+ 39	200	+ 50	200	+ 50
Scandinavian countries (including Finland) .....	338	+117	300	+150	250	+150
Yugoslavia .....	277	—	400	—	450	—
Turkey .....	748	—	1 000	—	1 200	—
Other western European countries (including Ireland) .....	733	+ 34	800	+ 50	850	+ 50
CENTRALLY PLANNED COUNTRIES .....	2 331	+ 39	3 500	—100	4 150	—650
Hungary .....	661	—259	900	—400	1 150	—650
Romania .....	176	— 5	400	—	500	—100
Other eastern European countries .....	1 494	+ 52	2 200	— 50	2 500	—300
U.S.S.R. .....	...	+251	...	+350	...	+400
REGIONAL TOTAL .....	11 608	+425	13 650	+400	14 450	+550

<sup>1</sup> Production figures exclude the U.S.S.R. but include Turkey. <sup>2</sup> Minus sign indicates exports, plus sign, imports.

output is expected to rise faster than in western Europe where growth should only be moderate, reflecting the policy measures introduced now. If Turkey (which until now has produced exclusively for the home market) would be excluded, the increase in western Europe could be even more limited.

The trade balance of the region shows at present an import requirement from outside of 425 000 tons. EEC has a slight export surplus but the rest of western Europe is a net importer. Taking into account the attempts made at production adjustment, the trade deficit in western Europe could show some increase

by the end of the decade. Eastern Europe is a net importer only by virtue of the large import requirements of the U.S.S.R. Otherwise this zone has an export surplus, which moreover is likely to increase substantially. It is possible that part of this increase could be used to cover western European requirements. The trade deficit for the whole of Europe could widen somewhat by the end of the present decade, thus leaving more room for non-European supplies.

Basically, the situation of apple growers in Europe will depend on the successful implementation of the adjustment measures already outlined.

## SYMBOLS:

- ... Data not available
- \* Unofficial figures
- None, in negligible quantity, or entry not applicable
- ( ) Data excluded from totals
- F FAO estimate

N.B. In the production tables, the totals include also data for producing countries not listed in the tables.

# Statistical Tables

## SPECIAL FEATURE - INFORMATION SPÉCIALE - INFORMACION ESPECIAL

The 1971/72 production and consumption estimates of chemical fertilizers, as arrived at by the eighth session of the Ad Hoc Working Party on Fertilizer Statistics,<sup>1</sup> are shown in the following table, together with the revised 1970/71 figures.

Combined world production in 1971/72 of fertilizer nitrogen (N), processed phosphate ( $P_2O_5$ ) and potash ( $K_2O$ ) amounted to 74.5 million tons, an increase of 7.0 percent over the previous year.

Nitrogen production, estimated at 34.4 million tons, recorded an increase of 6.5 percent. Phosphate, at 21.7 million tons, showed a slightly higher rate of 6.7 percent. Potash recorded the highest growth rate of 8.2 percent, production being estimated at 18.4 million tons.

The important fact to be noted regarding the 1971/72 fertilizer production is that the major nitrogen producing countries have not shown significant increases this year, except in a few cases. Moreover, in some countries production of nitrogen declined. Significant production increases were estimated for the U.S.S.R. and China, but these have not affected the international market owing to corresponding increases in consumption in these countries; thus supply and demand of nitrogen in 1971/72

showed a tight balance and the large stocks of nitrogen accumulated during the late 1960s have been practically depleted.

For phosphate and potash fertilizers, the same tight situation between production and consumption tended to develop toward the end of the 1971/72 fertilizer year.

World consumption of all fertilizers in 1971/72 totalled 72.1 million tons, the 6.1 percent rate of increase being lower than that of production. These figures exclude ground rock phosphate used for direct application.

Nitrogen accounts for the largest proportion of world fertilizer consumption (33.7 million tons), followed by phosphate (20.9 million tons) and potash (17.5 million tons), indicating an overall ratio N :  $P_2O_5$  :  $K_2O$  of 1.00 : 0.62 : 0.52.

The heaviest rate of fertilizer application is still to be found in Europe: some 182 kg of all fertilizer nutrients per hectare of arable land and land under permanent crops.<sup>2</sup> This compares with 66 kg in North and Central America, 45 kg in the U.S.S.R., 38 kg in China, 31 kg in Oceania, 23 kg in Asia, 22 kg in South America, and only 9 kg in Africa.

<sup>2</sup> Arable land and land under permanent crops include land under temporary crops (double-cropped areas are counted only once), land temporarily fallow, temporary meadows, land under market and kitchen gardens, land under fruit trees, nut trees, vines, rubber, coffee, etc.

<sup>1</sup> The working party, established in 1966, consists of experts from FAO and from the fertilizer industry.

**Table 1. - Commercial fertilizers: Production and consumption, July-June**

**Tableau 1. - Engrais commerciaux: Production et consommation, juillet-juin**

Continent and country Continent et pays	Production						Consumption - Consommation					
	1970/71			1971/72 <sup>1</sup>			1970/71			1971/72 <sup>1</sup>		
	Nitrogen (N)	Phosphate ( $P_2O_5$ ) <sup>2</sup>	Potash ( $K_2O$ )	Nitrogen (N)	Phosphate ( $P_2O_5$ ) <sup>2</sup>	Potash ( $K_2O$ )	Nitrogen (N)	Phosphate ( $P_2O_5$ ) <sup>2</sup>	Potash ( $K_2O$ )	Nitrogen (N)	Phosphate ( $P_2O_5$ ) <sup>2</sup>	Potash ( $K_2O$ )
<b>EUROPE</b>												
Albania <sup>3</sup>	*28.0	*17.7	—	*30.0	*17.9	—	*27.0	*17.7	*2.5	*29.0	*17.9	*1.8
Austria	218.9	4102.2	—	231.6	4123.1	—	125.8	*112.8	159.2	139.4	*112.4	163.9
Belgium	593.7	744.9	—	613.1	736.4	—	167.2	*143.3	181.3	167.2	*149.1	171.0
Bulgaria <sup>3</sup>	601.6	147.6	—	562.0	145.8	—	378.8	235.1	25.0	321.8	266.0	48.1
Czechoslovakia	*352.1	*313.2	—	*336.4	*330.8	—	*419.0	*349.6	*514.2	*419.0	*357.9	569.0
Denmark	73.7	94.5	—	75.1	96.7	—	289.3	126.8	181.5	307.1	133.3	190.4
Finland	193.2	191.6	61.2	200.9	185.6	61.2	169.4	176.0	136.5	182.1	178.2	141.1
France	1 351.1	4 714 500.8	7 818 419.9	*1 401.0	4 715 000.0	7 817 967.7	1 453.4	71 809.4	71 388.8	*1 498.0	7 819 32.0	7 815 05.6
German Dem. Rep. <sup>3</sup>	395.2	429.5	2 419.0	388.2	414.2	2 426.0	511.2	410.0	613.9	576.7	4385.6	638.8
Germany, Fed. Rep. of	1 504.6	4945.8	92 293.0	1 320.8	4942.7	92 376.5	1 130.8	4913.1	1 184.6	1 131.1	4934.9	1 233.5
Greece	177.0	104.4	—	194.5	129.6	—	200.6	118.5	17.5	205.7	123.8	18.1
Hungary <sup>3</sup>	350.3	167.2	—	377.5	174.4	—	391.2	217.0	229.0	393.5	250.9	309.2
Iceland <sup>3</sup>	7.7	—	—	7.6	—	—	12.1	6.5	4.8	13.3	7.3	5.6
Ireland	*78.6	*114.0	—	*87.5	*118.0	—	87.0	177.9	154.0	*98.3	*178.2	*143.5
Italy	955.8	509.9	155.0	1 034.2	504.1	171.8	594.5	518.4	225.3	624.9	574.7	250.4

Table 1. - Commercial fertilizers: Production and consumption, July-June (continued)

Tableau 1. - Engrais commerciaux: Production et consommation, juillet-juin (suite)

Continent and country Continent et pays	Production						Consumption - Consommation					
	1970/71			1971/72 <sup>1</sup>			1970/71			1971/72 <sup>1</sup>		
	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)
..... Thousand metric tons - Milliers de tonnes métriques .....												
<b>EUROPE (concl.)</b>												
Luxembourg	*2.0	139.0	—	*2.0	142.8	—	10.5	7.0	8.0	12.2	7.5	7.9
Malta	—	—	—	—	—	—	0.5	—	—	*0.6	—	—
Netherlands	929.9	275.2	0.9	1 004.4	294.8	1.4	405.3	109.3	135.0	373.6	101.3	126.3
Norway	369.8	105.7	—	383.4	111.4	—	78.2	52.6	68.1	81.5	54.4	71.6
Poland	31 029.9	3 459.2	—	31 080.8	3 4705.6	—	822.4	4635.1	1 114.2	907.1	4718.6	1 262.6
Portugal	*127.6	*85.0	—	*135.0	*86.0	—	110.2	*62.0	17.7	*115.0	*65.0	*28.0
Romania <sup>3</sup>	646.9	244.2	—	826.8	244.7	—	366.9	203.2	24.2	431.2	179.7	22.5
Spain	592.0	487.0	525.0	673.0	554.0	502.0	578.0	432.0	206.0	667.0	466.0	262.0
Sweden <sup>10</sup>	163.0	137.3	—	177.1	165.2	—	225.6	146.2	130.9	235.6	154.1	137.9
Switzerland	25.4	6.5	—	24.9	6.5	—	36.7	48.5	62.0	37.7	49.0	65.0
United Kingdom <sup>10</sup>	747.8	523.6	—	772.8	462.4	—	11800.8	12542.6	11535.1	11930.1	12511.6	11496.5
Channel Islands <sup>13</sup>	—	—	—	—	—	—	1.0	1.1	1.3	1.0	1.1	1.3
Isle of Man <sup>14</sup>	—	—	—	—	—	—	3.0	2.4	1.6	*3.1	*2.5	*1.7
Yugoslavia <sup>3</sup>	266.4	213.5	—	254.2	138.6	—	293.6	182.3	155.5	333.1	174.6	161.6
<b>Total</b>	<b>11 782.2</b>	<b>8 149.5</b>	<b>7 236.0</b>	<b>12 194.8</b>	<b>8 331.3</b>	<b>7 275.6</b>	<b>9 690.0</b>	<b>7 756.4</b>	<b>7 477.7</b>	<b>10 235.9</b>	<b>8 087.6</b>	<b>8 034.9</b>
<b>U.S.S.R.<sup>3</sup></b>	<b>5 423.0</b>	<b>2 500.0</b>	<b>4 087.0</b>	<b>6 055.0</b>	<b>2 772.0</b>	<b>4 807.0</b>	<b>4 605.0</b>	<b>2 211.0</b>	<b>2 574.0</b>	<b>5 182.0</b>	<b>2 442.0</b>	<b>2 804.0</b>
<b>NORTH and CENTRAL AMERICA</b>												
Barbados <sup>3</sup>	—	—	—	—	—	—	*2.5	*0.7	*2.5	*3.4	*0.8	*3.0
British Honduras	—	—	—	—	—	—	*1.5	*1.3	*0.5	*0.9	*1.5	*5.2
Canada	15726.2	*560.0	3 178.8	15*760.0	*660.0	3 904.5	291.8	*326.0	184.3	*336.0	*340.0	190.5
Costa Rica <sup>3</sup>	*21.0	—	—	*23.3	—	—	37.4	6.0	*14.7	48.4	21.9	*22.0
Cuba <sup>3</sup>	4.5	—	—	*10.3	*6.7	—	158.8	92.1	145.4	*100.0	*65.0	*100.0
Dominican Republic	—	—	—	—	—	—	15.7	9.3	12.9	26.0	12.2	14.5
El Salvador	—	*2.0	—	*7.0	*2.5	—	*45.0	*12.3	*7.7	*63.0	*13.0	*8.0
Grenada	—	—	—	—	—	—	—	—	*3.5	—	*4.0	—
Guadeloupe	—	—	—	—	—	—	*2.0	*2.8	*4.4	*2.2	*2.8	*2.3
Guatemala	—	—	—	*3.0	—	—	29.0	11.7	5.8	*27.0	*15.0	*6.0
Haiti	—	—	—	—	—	—	*0.2	*0.1	—	*0.2	*0.1	—
Honduras <sup>3</sup>	—	—	—	—	—	—	*15.0	*1.5	*7.5	*12.0	*2.0	*8.0
Jamaica <sup>3</sup>	—	—	—	—	—	—	9.2	3.0	9.6	9.6	3.5	9.8
Martinique <sup>3</sup>	—	—	—	—	—	—	*3.3	*4.0	*7.0	*3.3	*4.0	*7.5
Mexico	330.3	131.0	—	327.4	*161.0	—	438.1	129.4	25.8	519.1	143.7	30.2
Netherlands Antilles	*43.5	—	—	*11.5	—	—	—	—	—	—	—	—
Nicaragua	—	—	—	—	—	—	*16.3	7.0	2.5	*17.3	9.1	3.8
Panama	—	—	—	—	—	—	*15.0	—	—	*15.3	—	—
St. Kitts-Nevis and Anguilla	—	—	—	—	—	—	*0.2	*0.4	*1.5	*0.2	*0.4	*1.5
St. Lucia	—	—	—	—	—	—	*1.2	*1.2	*1.0	*1.2	*1.2	*1.0
St. Vincent	—	—	—	—	—	—	*1.5	*0.3	*0.8	*1.5	*0.3	*0.8
Trinidad and Tobago	*100.0	—	—	*94.6	—	—	*5.7	*1.0	*2.5	*9.0	*1.1	*3.0
United States <sup>16</sup>	178 161.0	5 369.0	2 259.0	178 318.0	5 795.0	2 206.0	7 378.6	184 357.6	3 838.6	7 372.3	184 339.0	3 917.6
Virgin Islands (U.S.)	—	—	—	—	—	—	*0.3	*0.3	*0.3	*0.3	*0.3	*0.3
<b>Total</b>	<b>9 386.5</b>	<b>6 062.0</b>	<b>5 437.8</b>	<b>9 555.1</b>	<b>6 625.2</b>	<b>6 110.5</b>	<b>8 468.3</b>	<b>4 968.0</b>	<b>4 278.8</b>	<b>8 568.2</b>	<b>4 976.9</b>	<b>4 339.0</b>
<b>SOUTH AMERICA</b>												
Argentina	34.2	1.1	—	*40.0	*1.5	—	41.0	38.9	7.1	*45.0	*40.0	*10.0
Bolivia	—	—	—	—	—	—	0.6	0.9	—	*1.3	*1.0	—
Brazil <sup>3</sup>	22.2	162.0	—	67.7	231.0	—	278.6	376.8	305.9	276.7	447.0	350.6
Chile	*124.2	*14.4	*21.3	*126.9	*15.0	*23.4	44.4	98.6	15.1	49.7	103.6	16.7
Colombia <sup>3</sup>	*58.0	*26.0	—	68.5	*27.0	—	*64.0	*61.0	*52.0	88.2	61.8	56.8
Ecuador	*2.2	*3.3	—	*2.5	*2.0	—	*18.0	*9.6	6.5	*19.7	*10.0	*5.0
Guyana <sup>3</sup>	—	—	—	—	—	—	6.5	1.4	2.1	7.4	1.5	1.7
Paraguay <sup>3</sup>	—	—	—	—	—	—	2.5	3.3	3.2	1.2	1.9	1.5
Peru	19*33.0	20*6.5	21*0.6	19*25.4	20*7.0	21*0.4	*101.0	*13.0	*5.0	81.3	*15.0	3.6
Surinam <sup>3</sup>	—	—	—	—	—	—	2.0	0.1	0.1	3.3	0.3	0.1
Uruguay <sup>3</sup>	—	6.9	—	—	*18.9	—	13.3	2031.4	5.8	*18.5	20*38.8	*6.4
Venezuela <sup>3</sup>	*9.6	*8.3	—	*5.6	*6.3	—	*27.8	*27.7	*27.0	*30.0	*25.3	*29.5
<b>Total</b>	<b>283.4</b>	<b>228.5</b>	<b>21.9</b>	<b>336.6</b>	<b>308.7</b>	<b>23.8</b>	<b>599.7</b>	<b>662.7</b>	<b>429.8</b>	<b>622.3</b>	<b>746.2</b>	<b>481.9</b>
<b>ASIA</b>												
Afghanistan	—	—	—	—	—	—	*9.0	*3.4	—	*11.0	*3.4	—
Bangladesh	—	—	—	*25.0	—	—	—	—	—	*42.0	—	—
Burma	15.7	—	—	15.5	—	—	14.9	5.6	1.4	21.9	10.3	1.6
Cyprus <sup>3</sup>	—	—	—	—	—	—	14.8	10.0	2.6	13.2	8.7	2.6
India <sup>22</sup>	846.1	244.4	—	978.0	308.0	—	1 487.1	462.0	228.2	1 756.0	565.0	302.0

For notes, see end of table.

Pour les notes, voir fin du tableau.

Table 1. - Commercial fertilizers: Production and consumption, July-June (continued)

Tableau 1. - Engrais commerciaux: Production et consommation, juillet-juin (suite)

Continent and country Continent et pays	Production						Consumption - Consommation					
	1970/71			1971/72 <sup>1</sup>			1970/71			1971/72 <sup>1</sup>		
	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)
Thousand metric tons - Milliers de tonnes métriques												
<b>ASIA (concl.)</b>												
Indonesia	45.3	—	—	48.2	—	—	201.7	29.0	*18.3	196.3	23.1	*19.0
Iran	3*30.9	—	—	3*74.9	35.0	—	65.3	29.3	0.4	107.3	66.8	0.4
Iraq	*6.0	—	—	*27.0	—	—	*12.0	*4.0	*1.0	13.5	5.8	*1.0
Israel	26.9	16.3	575.8	32.4	18.8	552.1	32.0	14.5	10.9	32.6	15.9	12.1
Japan	2 105.1	665.3	—	2 120.9	685.3	—	23875.5	655.9	610.5	23872.5	664.4	582.6
Jordan <sup>3</sup>	—	—	—	—	—	—	1.4	0.9	0.5	1.4	0.7	*0.3
Khmer Republic	—	*0.4	—	—	*0.6	—	*1.0	*0.9	*0.7	*2.4	*1.0	*0.7
Korea, Dem. People's Rep. of <sup>3</sup>	*205.0	4*100.0	—	*220.0	4*106.0	—	*205.0	*95.0	*17.4	*220.0	*101.0	*23.5
Korea, Rep. of <sup>3</sup>	385.9	139.5	—	*450.2	*156.2	—	355.6	124.4	83.0	*347.2	*158.2	*92.8
Kuwait	85.6	—	—	*87.0	—	—	—	—	—	—	—	—
Laos	—	—	—	—	—	—	0.1	0.1	—	*0.1	*0.1	—
Lebanon <sup>3</sup>	*14.0	*38.9	—	—	*46.4	—	*19.0	*18.0	*7.0	*25.0	*25.0	*7.0
Malaysia	—	—	—	—	—	—	*1.4	*1.4	*2.6	*2.1	*1.4	*4.8
Sabah	—	—	—	*42.5	—	—	*59.4	20.0	58.5	*70.0	26.6	72.1
West Malaysia	*26.0	—	—	—	—	—	0.4	1.5	—	0.6	1.1	—
Mongolia <sup>3</sup>	—	—	—	—	—	—	—	—	—	—	—	—
Nepal	—	—	—	—	—	—	4.1	1.1	0.2	*6.5	*1.3	*0.2
Pakistan	*177.0	4.3	—	*170.0	*4.5	—	*352.2	65.5	11.7	*226.0	*68.0	*9.0
Philippines	47.7	3*41.0	—	*54.3	3*41.7	—	119.2	3*44.0	38.0	*122.0	3*50.0	*36.9
Saudi Arabia	*23.0	—	—	*42.2	—	—	*1.2	*3.5	*1.0	*1.5	*4.0	*1.0
Singapore	—	—	—	—	—	—	*1.0	*1.0	*1.0	*1.0	*1.0	*1.0
Sri Lanka <sup>3</sup>	—	—	—	—	—	—	*58.0	*5.0	*30.7	44.2	9.7	30.4
Syrian Arab Republic	—	*0.5	—	*5.0	*0.5	—	26.0	12.5	1.0	*30.0	*15.0	*1.2
Thailand	11.5	—	—	10.5	—	—	*42.5	23.5	*15.0	37.7	42.6	*15.0
Turkey <sup>3</sup>	*82.0	60.7	—	*73.8	75.6	—	*243.0	175.9	*12.7	*280.0	*185.0	*9.5
Viet-Nam, Dem. Rep. of <sup>3</sup>	—	4*65.0	—	—	4*96.0	—	*38.0	*45.0	*20.0	*30.5	*71.0	*20.0
Viet-Nam, Rep. of <sup>3</sup>	—	—	—	—	—	—	*70.2	*34.1	*18.9	*97.7	*37.2	*16.3
Total	4 133.7	1 376.3	575.8	4 477.4	1 574.6	552.1	4 308.0	1 887.4	1 193.2	4 615.3	2 163.3	1 263.0
China <sup>24</sup>	*1 426.0	*781.2	*70.0	*1 840.0	*916.0	*75.0	*3 115.0	*597.0	*136.9	*3 346.0	*690.0	*142.9
<b>AFRICA</b>												
Algeria	*22.3	*18.1	—	*16.0	*13.0	—	*29.0	*57.1	*26.0	*78.5	*89.7	*30.0
Angola	—	—	—	—	—	—	*5.5	*3.8	*2.0	*7.3	*5.1	*3.2
Botswana	—	—	—	—	—	—	*3.5	*0.6	—	*3.5	*0.6	—
Burundi	—	—	—	—	—	—	0.4	0.1	0.1	0.5	0.2	0.2
Cameroon	—	—	—	—	—	—	11.6	3.8	4.9	*11.0	*4.0	*4.6
Central African Republic	—	—	—	—	—	—	1.2	0.8	0.3	*1.4	*0.9	*0.4
Chad	—	—	—	*166.0	—	—	1.1	0.8	—	1.3	0.8	0.2
Congo	—	—	—	—	—	—	*274.3	3.1	*4.0	*3.5	*2.2	*2.9
Dahomey	—	—	—	—	—	—	*2.0	*0.7	*3.0	*2.2	*1.2	*1.9
Egypt	3118.3	3*474.2	—	3*120.0	3*473.8	—	25330.8	2540.2	251.9	25*350.0	25*47.7	25*2.0
Equatorial Guinea	—	—	—	—	—	—	*1.2	*0.7	*0.1	*1.2	*0.8	*0.2
Ethiopia	—	—	—	—	—	—	*2.3	—	—	*3.4	—	—
Gambia, The	—	—	—	—	—	—	0.2	0.1	—	*0.3	*0.1	—
Ghana	—	—	—	—	—	—	1.4	1.3	0.6	2.6	2.5	1.3
Guinea	—	—	—	—	—	—	*1.5	*0.5	*1.0	*1.6	*0.5	*1.2
Ivory Coast <sup>3</sup>	*1.8	—	—	*1.8	*0.8	—	*7.8	*2.5	*14.2	*5.0	*5.0	*16.3
Kenya	—	—	—	—	—	—	*22.0	*28.9	*3.1	*20.0	*32.0	*3.5
Lesotho	—	—	—	—	—	—	0.1	0.2	—	0.1	0.5	—
Liberia	—	—	—	—	—	—	*1.8	*0.5	—	*0.6	*0.5	—
Libyan Arab Republic <sup>3</sup>	—	—	—	—	—	—	4.5	7.5	0.5	*6.0	*9.0	*0.5
Madagascar	—	—	—	—	—	—	*7.0	*3.5	*3.9	*7.0	*4.0	*3.5
Malawi	—	—	—	—	—	—	*11.0	1.4	1.0	*13.0	*1.5	*1.1
Mali	—	—	—	—	—	—	*3.0	*2.5	—	*3.0	*4.2	—
Mauritania	—	—	—	—	—	—	8.9	3.5	9.6	9.2	0.3	9.5
Mauritius <sup>3</sup>	—	—	—	—	—	—	*37.1	*34.3	*16.0	*44.3	*39.0	*20.5
Morocco <sup>3</sup>	*12.8	*99.1	—	*17.6	*144.3	—	4.2	1.0	1.3	6.5	1.8	1.6
Mozambique <sup>3</sup>	0.7	0.1	—	*2.6	0.7	—	0.1	0.1	—	0.1	—	—
Niger	—	—	—	—	—	—	*5.5	*7.0	*0.6	*11.7	*7.5	*3.7
Nigeria	—	—	—	—	—	—	*4.0	*3.1	*5.5	*4.0	*3.1	*5.1
Réunion	—	—	—	—	—	—	*47.0	*32.3	*25.0	*63.5	*34.4	*28.0
Rhodesia	*43.0	*32.5	—	*65.5	*35.9	—	3.8	2.7	1.4	5.0	3.7	4.8
Senegal	4.3	*17.3	—	7.1	*18.6	—	1.2	1.2	0.2	*0.9	*1.5	*0.2
Sierra Leone	—	—	—	—	—	—	*2.0	—	*0.3	*1.9	—	*0.4
Somalia	—	—	—	*235.0	*330.0	—	*180.6	*272.0	*96.1	*208.4	*295.4	*108.2
South Africa <sup>3</sup>	*200.0	*324.5	—	—	—	—	—	—	—	—	—	—

Pour les notes, voir fin du tableau.

For notes, see end of table.

Table 1. - Commercial fertilizers: Production and consumption, July-June (concluded)

Continent and country Continent et pays	Production						Consumption - Consommation					
	1970/71			1971/72 <sup>1</sup>			1970/71			1971/72 <sup>1</sup>		
	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)	Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> ) <sup>2</sup>	Potash (K <sub>2</sub> O)
<i>Thousand metric tons - Milliers de tonnes métriques</i>												
<b>AFRICA (concl.)</b>												
Sudan	—	—	—	—	—	—	*44.0	*0.5	—	*48.0	—	—
Swaziland	—	—	—	—	—	—	2.9	1.7	1.5	3.2	2.4	1.7
Tanzania <sup>3</sup>	—	—	—	—	—	—	*8.0	*4.0	*3.0	*8.0	*4.5	*3.2
Togo	—	—	—	—	—	—	0.2	0.2	0.1	0.2	0.2	0.1
Tunisia <sup>3</sup>	*0.5	*4*197.0	—	*0.5	*4*207.2	—	*12.7	*19.3	*2.1	*18.3	*16.5	*2.8
Uganda <sup>3</sup>	—	*5.9	—	—	*5.4	—	*4.0	*2.0	*1.0	*4.4	*2.5	*1.2
Upper Volta	—	—	—	—	—	—	0.4	0.2	—	*0.2	*0.3	—
Zaire <sup>3</sup>	—	—	—	—	—	—	*3.0	*2.2	*1.2	*3.0	*2.5	*1.5
Zambia	2 <sup>6</sup> 6.1	—	—	2 <sup>6</sup> 8.7	—	—	*19.7	10.4	6.1	32.8	12.9	7.6
Total	409.8	766.6	166.0	497.8	829.7	274.0	841.3	555.5	237.6	996.6	642.2	273.1
<b>OCEANIA</b>												
Australia	*145.0	694.7	—	*170.0	762.0	—	*144.0	*743.2	*75.8	*125.0	*775.3	*76.2
Fiji <sup>3</sup>	—	—	—	—	—	—	4.9	0.8	0.2	6.2	0.9	0.3
New Zealand	—	321.3	—	—	341.3	—	7.9	321.1	119.4	9.9	347.0	116.4
Total	145.0	1 016.0	—	170.0	1 103.3	—	156.8	1 065.1	195.4	141.1	1 123.2	192.9
<b>WORLD TOTAL</b>	32 989.6	20 880.1	17 594.5	35 126.7	22 460.8	19 118.0	2 <sup>7</sup> 31784.1	2 <sup>7</sup> 19702.7	2 <sup>7</sup> 16523.4	2 <sup>7</sup> 33707.3	2 <sup>7</sup> 20871.4	2 <sup>7</sup> 17531.7
<b>Adjusted world total</b>	2 <sup>8</sup> 32250.0	2 <sup>9</sup> 20374.0	3 <sup>0</sup> 16955.0	2 <sup>8</sup> 34357.0	2 <sup>9</sup> 21747.0	3 <sup>0</sup> 18359.0						

NOTE: Totals refer to countries listed.

<sup>1</sup> Preliminary. — <sup>2</sup> Excluding ground rock phosphate. — <sup>3</sup> Calendar year referring to the first part of the split year. — <sup>4</sup> Including ground rock phosphate. — <sup>5</sup> Excluding "Other citrate soluble phosphates." — <sup>6</sup> Cement dust. — <sup>7</sup> Fertilizer year: May-April. — <sup>8</sup> Includes production for technical purposes. — <sup>9</sup> Excluding technical potash. — <sup>10</sup> Fertilizer year: June-May. — <sup>11</sup> Deliveries by manufacturers or importers to first buyers. — <sup>12</sup> Deliveries by manufacturers to merchants or to farmers plus imports for direct application. — <sup>13</sup> Jersey only. — <sup>14</sup> Fertilizer year: April-March. — <sup>15</sup> Includes technical nitrogen and ammonia for further processing. — <sup>16</sup> Includes Puerto Rico. — <sup>17</sup> Excluding "Sodium nitrate." — <sup>18</sup> Available P<sub>2</sub>O<sub>5</sub>. — <sup>19</sup> Includes guano and technical nitrogen. — <sup>20</sup> Includes guano. — <sup>21</sup> Guano. — <sup>22</sup> Distribution in 1970/71 was 1 299 000 metric tons N, 306 000 metric tons P<sub>2</sub>O<sub>5</sub>, 199 000 metric tons K<sub>2</sub>O and, in 1971/72, 1 597 000 metric tons N, 467 000 metric tons P<sub>2</sub>O<sub>5</sub> and 254 000 metric tons K<sub>2</sub>O. — <sup>23</sup> Includes captive technical nitrogen. — <sup>24</sup> Calendar year. Figures include those for Taiwan. — <sup>25</sup> Fertilizer year: November-October. — <sup>26</sup> Includes technical nitrogen. — <sup>27</sup> No account has been taken of losses or material in transit. — <sup>28</sup> Nitrogen production was adjusted by deducting estimates for technical nitrogen included in U.S.S.R. production, estimated at 460 000 and 520 000 metric tons in 1970 and 1971 respectively and for ammonia produced in North and Central America and exported for further processing in importing countries, estimated at 280 000 and 250 000 metric tons in 1970/71 and 1971/72 respectively. — <sup>29</sup> Phosphate production was adjusted by deducting estimates for products other than processed phosphate, e.g., dicalcium phosphate, ground rock phosphate estimated at 507 000 metric tons and 714 000 metric tons in 1970/71 and 1971/72 respectively. — <sup>30</sup> Potash production (except for the Federal Republic of Germany) was adjusted by deducting estimates for technical potash estimated at 640 000 metric tons and 840 000 metric tons in 1970/71 and 1971/72 respectively.

Tableau 1. - Engrais commerciaux: Production et consommation, juillet-juin (fin)

NOTE: Les totaux se rapportent aux pays énumérés.

<sup>1</sup> Chiffres préliminaires. — <sup>2</sup> Non compris le phosphate naturel broyé. — <sup>3</sup> Année civile (premier millésime indiqué). — <sup>4</sup> Y compris le phosphate naturel broyé. — <sup>5</sup> Non compris «Autres phosphates solubles au citrate». — <sup>6</sup> Poudre de ciment. — <sup>7</sup> Campagne mai-avril. — <sup>8</sup> Y compris la production utilisée à des fins techniques. — <sup>9</sup> Non compris l'engrais potassique utilisé à des fins techniques. — <sup>10</sup> Campagne juin-mai. — <sup>11</sup> Livraisons des fabricants ou des importateurs aux premiers acheteurs. — <sup>12</sup> Livraisons des fabricants aux négociants ou aux agriculteurs, plus importations destinées à l'application directe. — <sup>13</sup> Jersey seulement. — <sup>14</sup> Campagne avril-mars. — <sup>15</sup> Y compris l'azote utilisé à des fins techniques et l'ammoniac pour transformation. — <sup>16</sup> Y compris Porto Rico. — <sup>17</sup> Non compris le nitrate de sodium. — <sup>18</sup> P<sub>2</sub>O<sub>5</sub> utilisable. — <sup>19</sup> Y compris le guano et l'azote utilisé à des fins techniques. — <sup>20</sup> Y compris le guano. — <sup>21</sup> Guano. — <sup>22</sup> Répartition en 1970/71: 1 299 000 tonnes métriques de N, 306 000 tonnes métriques de P<sub>2</sub>O<sub>5</sub>, 199 000 tonnes métriques de K<sub>2</sub>O; répartition en 1971/72: 1 597 000 tonnes métriques de N, 467 000 tonnes métriques de P<sub>2</sub>O<sub>5</sub> et 254 000 tonnes métriques de K<sub>2</sub>O. — <sup>23</sup> Y compris l'azote inerte utilisé à des fins techniques. — <sup>24</sup> Année civile. Les chiffres comprennent les données relatives à Taïwan. — <sup>25</sup> Campagne novembre-octobre. — <sup>26</sup> Y compris l'azote utilisé à des fins techniques. — <sup>27</sup> Non compris les pertes ou les quantités en transit. — <sup>28</sup> Les chiffres de la production de nitrogène ont été ajustés en déduisant des estimations pour l'azote utilisé à des fins techniques compris dans la production de l'U.R.S.S., évalué à 460 000 tonnes métriques pour 1970 et à 520 000 tonnes métriques pour 1971, ainsi que pour l'ammoniac produit en Amérique du Nord et centrale et exporté pour transformation dans les pays importateurs, évalué à 280 000 tonnes métriques pour 1970/71 et à 250 000 tonnes métriques pour 1971/72. — <sup>29</sup> Les chiffres de la production de phosphate ont été ajustés en déduisant des estimations pour d'autres produits que le phosphate transformé; par exemple, le phosphate dicalcique et le phosphate naturel broyé évalués à 507 000 tonnes métriques pour 1970/71 et à 714 000 tonnes métriques pour 1971/72. — <sup>30</sup> Les chiffres de la production de potasse (sauf pour la République fédérale d'Allemagne) ont été ajustés en déduisant des estimations pour l'engrais potassique utilisé à des fins techniques évalué à 640 000 tonnes métriques pour 1970/71 et à 840 000 tonnes métriques pour 1971/72.

Table 2. - Area and production: New and revised data received during January 1973

Commodity and country Produit et pays	Year Année	Area Superficie	Production	Commodity and country Produit et pays	Year Année	Area Superficie	Production
<b>SORGHUM</b>		1 000 ha	1 000 m.t.	<b>APPLES</b>		1 000 ha	1 000 m.t.
France .....	1972	—	285	Netherlands .....	1971	—	520
United States .....	1970	5 491	17 363	United States .....	1972	—	400
	1971	6 597	22 245		1970	—	2 838
	1972	5 498	20 997		1971	—	2 758
<b>SUGAR BEETS</b>					1972	—	2 644
U.S.S.R. .....	1972	—	75 700	New Zealand .....	1971	—	132
United States .....	1972	545	25 875		1972	—	163
Morocco .....	1971	43	1 584	<b>GRAPES (total)</b>			
<b>POTATOES</b>				United States .....	1972	—	2 329
U.S.S.R. .....	1972	—	77 800	Morocco .....	1971	—	276
<b>ONIONS</b>				<b>GRAPES (for wine)</b>			
United States .....	1972	38	1 261	Morocco .....	1971	—	168
<b>TOMATOES</b>				<b>CITRUS FRUIT</b>			
Italy .....	1971	—	3 424	Spain			
Netherlands .....	1971	3	346	Oranges and tangerines .....	1972	—	2 464
	1972	3	365	Lemons .....	1972	—	165
United States .....	1970	159	5 416	Morocco			
	1971	158	5 811	Oranges and tangerines .....	1970	—	676
	1972	163	6 151		1971	—	822
<b>DRY BEANS</b>				<b>SOYBEANS</b>			
United States .....	1971	533	722	United States .....	1970	17 097	30 674
	1972	560	817		1971	17 280	32 005
					1972	18 517	34 734
<b>DRY PEAS</b>				<b>COTTONSEED</b>			
United States .....	1970	104	150	United States .....	1972	5 324	5 041
	1971	82	1/8	<b>LINSEED</b>			
	1972	55	95	United States .....	1970	1 153	751
Morocco .....	1971	70	48		1971	625	462
				Australia .....	1972	466	353
<b>DRY BROAD BEANS</b>					1972	13	10
Morocco .....	1971	190	243	<b>RAPESEED</b>			
				Australia .....	1972	85	57
<b>CHICK-PEAS</b>				<b>SUNFLOWER SEED</b>			
Morocco .....	1971	108	2	U.S.S.R. .....	1972	—	5 030
				<b>COTTON (lint)</b>			
				United States .....	1972	5 324	2 954

NOTE: 1972 data represent preliminary estimates or forecasts and are subject to revision. Area figures generally refer to harvested area. A dash (—) denotes no revision or entry not applicable.

NOTE: Les données relatives à 1972 représentent des estimations préliminaires ou des prévisions et sont donc sujettes à révision. Les chiffres des superficies se rapportent généralement aux superficies récoltées. Un tiret (—) indique qu'il n'y a pas de chiffre révisé ou que le renseignement n'a pas lieu de figurer.

## PRODUCTION - PRODUCCION

Table 3. - Wheat: Area and production, 1948-52, 1970, 1971, and 1972<sup>1</sup>Tableau 3. - Blé: Superficie et production, 1948-52, 1970, 1971 et 1972<sup>1</sup>

Country Pays	Area-Superficie				Production						
	1948-52	1970	1971	1972 <sup>1</sup>	1948-52	1970	1971	1972 <sup>1</sup>			
<b>EUROPE</b>				<b>1 000 hectares</b>				<b>1 000 metric tons</b>			
Albania <sup>2</sup>	394	147	150 F	160 F	389	230 F	230 F	250 F			
Austria	204	275	274	274	348	810	974	863			
Belgium <sup>2</sup>	163	189	203	211	525	735	915	*950			
Bulgaria <sup>2,4</sup>	1 432	1 014	1 013	1 010 F	1 776	3 032	3 095	3 200 F			
Czechoslovakia <sup>2</sup>	785	1 078	1 100	1 194	1 493	3 174	3 878	*4 200			
Denmark	78	114	121	133	285	512	586	602			
Finland	171	176	173	179	263	409	443	424			
France	4 264	3 746	3 977	3 958	7 791	12 921	15 360	18 123			
German Dem. Rep.	472	598	633	620 F	1 243	2 132	2 490	*2 538			
Germany, Fed. Rep. of <sup>2</sup>	1 020	1 493	1 544	1 626	2 669	5 662	7 142	6 608			
Greece	878	985	979	904	894	1 930	1 905	1 973			
Hungary <sup>4</sup>	1 385	1 276	1 275	1 319	1 909	2 722	3 922	4 087			
Ireland	144	95	91	64	327	381	377	*251			
Italy	4 705	4 138	3 910	3 818	7 170	9 689	9 994	9 412			
Netherlands	89	142	142	156	324	643	706	673			
Poland <sup>4</sup>	1 464	1 985	2 061	2 050	1 833	4 608	5 456	5 530			
Portugal	689	602	629	641	499	540	794	585			
Romania <sup>4</sup>	52 728	2 321	2 501	*2 522	52 778	3 356	5 595	6 100 F			
Spain <sup>2</sup>	4 162	3 757	3 656	3 588	3 625	4 064	5 456	4 563			
Sweden	323	265	246	266	677	962	995	1 248			
Switzerland <sup>2</sup>	98	104	103	103	260	348	441	378			
United Kingdom	881	1 010	1 096	1 127	2 397	4 236	4 815	4 760			
Yugoslavia <sup>2</sup>	1 821	1 833	1 930	1 925	2 171	3 792	5 605	4 862			
<i>Total</i>	28 019	27 369	27 830	27 874	41 160	66 947	81 242	82 248			
<b>U.S.S.R.<sup>4</sup></b>	39 985	65 230	64 035	*60 000	31 035	99 734	98 760	83 000 F			
<b>NORTH AMERICA</b>											
Canada	10 507	5 052	7 854	8 640	13 443	19 023	14 412	14 514			
Mexico	604	840	641	655	534	2 436	1 853	1 879			
United States	27 756	17 629	19 293	19 142	31 065	36 783	44 028	42 041			
<i>Total</i>	38 904	23 552	27 820	28 470	45 063	48 276	60 325	58 468			
<b>SOUTH AMERICA</b>											
Argentina	4 487	3 701	4 295	5 100 F	5 175	4 920	5 440	8 100			
Brazil <sup>4</sup>	671	1 895	2 261	1 000 F	498	1 844	2 132	800 F			
Chile <sup>4</sup>	777	740	727	712	928	1 307	1 368	1 195			
Colombia	173	50	46	71	124	55	49	90			
Peru <sup>4</sup>	158	136	138	139	146	125	136	141			
Uruguay <sup>4</sup>	526	337	*338	*180	469	388	316	200 F			
<i>Total</i>	6 908	7 059	7 999	7 411	7 402	8 824	9 618	10 726			
<b>ASIA</b>											
Afghanistan	2 000 F	2 176	2 000 F	2 000 F	1 700 F	2 081	*2 166	2 000 F			
Bangladesh	38	120	125	110 F	21	105	112	100 F			
India	9 290	16 626	18 234	19 158	6 087	20 093	23 832	26 477			
Iran	5 2085	5 327	5 000	5 000	5 187	4 262	3 700	4 400			
Iraq	936	1 759	948	2 060	448	1 236	822	2 465			
Japan <sup>4</sup>	745	229	166	114	1 375	474	440	285			
Jordan <sup>4</sup>	182	232	244	240 F	128	54	168	200 F			
Korea, Rep. of <sup>4</sup>	95	158	*143	*145	139 F	357	322	*243			
Pakistan <sup>4</sup>	4 180	6 229	5 978	5 870	3 664	7 294	6 476	6 867			
Syrian Arab Republic	994	1 341	1 274	1 354	761	625	662	1 808			
Turkey <sup>2</sup>	4 770	8 675	8 779	9 000 F	4 770	10 081	13 594	12 085			
<i>Total</i>	25 940	44 093	44 029	46 165	21 368	47 674	53 432	58 106			
<b>China<sup>4,6</sup></b>	22 753	28 202 F	28 501 F	28 001 F	15 743	31 004 F	32 002 F	30 502 F			
<b>AFRICA</b>											
Algeria	1 597	2 297	1 946	2 403	996	1 435	1 235	1 692			
Egypt <sup>4</sup>	605	551	567	521	1 111	1 519	1 729	1 616			
Ethiopia	840 F	1 090 F	1 113	1 136	460 F	840 F	876	923			
Morocco	1 287	1 892	2 006	*2 025	786	1 801	2 188	*2 550			
South Africa	928	1 300 F	1 420 F	1 400 F	555	1 396	1 670	1 615			
Tunisia	917	1 030	950	1 040	452	450	600	810			
<i>Total</i>	6 511	8 815	8 517	9 115	4 576	8 009	8 915	9 841			
<b>OCEANIA</b>											
Australia <sup>4</sup>	4 620	6 479	7 226	7 351	5 161	7 889	8 651	6 502			
New Zealand	51	109	97	116	139	287	324	420			
<i>Total</i>	4 671	6 588	7 323	7 467	5 300	8 176	8 975	6 922			
<b>WORLD TOTAL</b>	173 691	210 908	216 054	214 503	171 647	318 644	353 269	339 813			
<b>REGIONAL TOTALS</b>											
Europe	28 019	27 369	27 830	27 874	41 160	66 947	81 242	82 248			
North America	38 263	22 681	27 147	27 782	44 508	45 806	58 440	56 555			
Latin America	7 549	7 930	8 672	8 099	7 957	11 294	11 503	12 639			
Near East	12 003	20 772	19 342	20 760	10 996	20 373	23 526	25 388			
Far East	14 679	24 160	25 431	26 170	11 510	28 956	31 816	34 557			
Africa	5 769	7 976	7 773	8 349	3 439	6 354	7 005	8 002			
Oceania	4 671	6 588	7 323	7 467	5 300	8 176	8 975	6 922			

<sup>1</sup> 1972, preliminary figures. — <sup>2</sup> Includes spelt. — <sup>3</sup> Average of 3 years. — <sup>4</sup> Sown area. — <sup>5</sup> Average of 4 years. — <sup>6</sup> Figures include the following estimates for Taiwan: 1948-52, 14 000 ha, 13 000 m.t.; 1970, 2 000 ha, 4 000 m.t.; 1971, 1 000 ha, 2 000 m.t.; 1972, 1 000 ha, 2 000 m.t.

<sup>1</sup> 1972, chiffres préliminaires. — <sup>2</sup> Y compris l'épeautre. — <sup>3</sup> Moyenne de 3 années. — <sup>4</sup> Superficie ensemencée. — <sup>5</sup> Moyenne de 4 années. — <sup>6</sup> Les chiffres comprennent les estimations suivantes pour Taiwan: 1948-52, 14 000 ha, 13 000 t.m.; 1970, 2 000 ha, 4 000 t.m.; 1971, 1 000 ha, 2 000 t.m.; 1972, 1 000 ha, 2 000 t.m.

Table 4. - Rice (paddy): Area and production, 1948-52, 1970, 1971, and 1972<sup>1</sup>Tableau 4. - Riz (paddy): Superficie et production, 1948-52, 1970, 1971 et 1972<sup>1</sup>

Country Pays	Area-Superficie				Production			
	1948-52	1970	1971	1972 <sup>1</sup>	1948-52	1970	1971	1972 <sup>1</sup>
1 000 hectares					1 000 metric tons			
<b>EUROPE</b>								
France	13	21	21	20	46	91	80	52
Greece	12	16	15	*15	39	81	68	*70
Hungary <sup>2</sup>	16	23	26	28	40	45	67	*65
Italy	149	173	175	181	723	819	892	730
Portugal	27	42	42	43	114	195	162	163
Romania <sup>2</sup>	316	28	28	27 F	335	65	67	66 F
Spain	58	64	61	59	280	382	361	329
<b>Total</b>	<b>307</b>	<b>396</b>	<b>398</b>	<b>403</b>	<b>1 319</b>	<b>1 791</b>	<b>1 814</b>	<b>1 591</b>
<b>U.S.S.R.<sup>2</sup></b>	<b>4139</b>	<b>350</b>	<b>390</b>	<b>430 F</b>	<b>4202</b>	<b>1 279</b>	<b>1 429</b>	<b>1 600</b>
<b>N. and CENT. AMERICA</b>								
Cuba	563	200	200 F	200 F	5164	400 F	400 F	400 F
Dominican Republic	44	82 F	*74	*72	70	210	*207	*200
Mexico	96	150	165	165 F	173	383	469	*450
Panama	62	96	95	80 F	83	127	136	*102
United States	752	734	736	736	1 925	3 801	3 890	3 863
<b>Total</b>	<b>1 146</b>	<b>1 437</b>	<b>1 443</b>	<b>1 437</b>	<b>2 537</b>	<b>5 278</b>	<b>5 437</b>	<b>5 330</b>
<b>SOUTH AMERICA</b>								
Argentina	46	102	77	83	137	407	288	300
Brazil <sup>2</sup>	1 845	4 979	5 042	5 200 F	2 921	7 553	7 111	7 600 F
Colombia	129	229	251	277	248	737	864	996
Guyana	45	119	95	*115	101	283	187	*194
Peru <sup>2</sup>	51	140	140	114	191	578	585	477
Venezuela	36	130	113	80 F	41	226	153	128
<b>Total</b>	<b>2 304</b>	<b>5 958</b>	<b>5 963</b>	<b>6 119</b>	<b>3 970</b>	<b>10 417</b>	<b>9 796</b>	<b>10 367</b>
<b>ASIA</b>								
Bangladesh	8 097	9 913	9 776 F	9 500 F	11 205	16 714	14 883	14 250 F
Burma	3 757	4 809	4 764	4 850 F	5 481	8 162	8 178	7 500 F
India	30 092	37 600	37 323	36 700 F	33 383	63 338	64 103	60 500 F
Indonesia	65 876	8 135	8 222	8 424	*9 441	17 785	18 663	18 100
Iran	220	380	380 F	380 F	424	1 046	1 100 F	1 200 F
Iraq	174	75	109	100 F	203	180	307	*300
Japan	2 996	2 923	2 695	2 550	12 736	16 479	14 139	15 450
Khmer Republic	61 679	2 399	1 880	1 399	*1 635	3 814	2 732	1 927
Korea, Rep. of <sup>2</sup>	934	1 203	1 190	1 191	3 385 F	5 476	5 556	5 500
Laos	718	665	665	665	7530	904	812	780
Malaysia								
West Malaysia	7276	525	532	570 F	7532	1 429	1 545	1 654
Nepal	1 295 F	1 182	1 202	1 000 F	2 460 F	2 305	2 353	1 754
Pakistan <sup>2</sup>	906	1 503	1 474	1 600 F	1 194	3 300	3 390	3 660
Philippines	2 350	3 113	3 246	3 090	2 767	5 343	5 100	4 890
Sri Lanka	336	611	590	600 F	479	1 619	1 398	1 362
Thailand	5 211	6 727	6 900 F	6 500 F	6 846	13 270	13 744	11 800 F
Viet-Nam, Rep. of <sup>2</sup>	71 760	2 510	2 625	2 600 F	72 395	5 716	6 324	*6 215
<b>Total</b>	<b>68 558</b>	<b>88 086</b>	<b>87 235</b>	<b>85 525</b>	<b>98 046</b>	<b>176 238</b>	<b>173 035</b>	<b>165 879</b>
<b>China<sup>8</sup></b>	<b>27 317</b>	<b>34 226 F</b>	<b>34 293 F</b>	<b>33 760 F</b>	<b>57 721</b>	<b>105 226 F</b>	<b>107 031 F</b>	<b>104 140 F</b>
<b>AFRICA</b>								
Egypt <sup>2</sup>	256	480	478	480 F	971	2 605	2 534	2 600 F
Madagascar	615	935	946	950 F	958	1 865	1 873	1 900 F
Sierra Leone	316	*315	320 F	330 F	*3274	425	460	500
Tanzania	57	151 F	153 F	155 F	74	182	185 F	190 F
Zaire	151	258	258	260 F	152	188	195	200 F
<b>Total</b>	<b>2 791</b>	<b>3 819</b>	<b>3 922</b>	<b>3 954</b>	<b>3 601</b>	<b>7 371</b>	<b>7 523</b>	<b>7 672</b>
<b>OCEANIA, Total</b>	<b>27</b>	<b>51</b>	<b>47</b>	<b>49</b>	<b>84</b>	<b>267</b>	<b>317</b>	<b>267</b>
<b>WORLD TOTAL</b>	<b>102 584</b>	<b>134 323</b>	<b>133 691</b>	<b>131 677</b>	<b>167 479</b>	<b>307 867</b>	<b>306 382</b>	<b>296 846</b>
<b>REGIONAL TOTALS</b>								
Europe	307	396	398	403	1 319	1 791	1 814	1 591
North America	752	734	736	736	1 925	3 801	3 890	3 863
Latin America	2 698	6 661	6 670	6 820	4 583	11 894	11 343	11 834
Near East	869	1 208	1 239	1 223	2 052	4 448	4 543	4 625
Far East	67 945	87 363	86 480	84 788	96 965	174 401	171 033	163 861
Africa	2 534	3 334	3 438	3 468	2 630	4 760	4 982	5 065
Oceania	27	51	47	49	84	267	317	267

<sup>1</sup> 1972, preliminary figures. — <sup>2</sup> Sown area. — <sup>3</sup> Average of 4 years. — <sup>4</sup> 1950. — <sup>5</sup> 1952. — <sup>6</sup> Average of 3 years. — <sup>7</sup> Average of 2 years. — <sup>8</sup> Figures include the following estimates for Taiwan: 1948-52, 762 000 ha, 1 771 000 m.t.; 1970, 776 000 ha, 3 226 000 m.t.; 1971, 753 000 ha, 3 031 000 m.t.; 1972, 760 000 ha, 3 140 000 m.t.

<sup>1</sup> 1972, chiffres préliminaires. — <sup>2</sup> Superficie ensemencée. — <sup>3</sup> Moyenne de 4 années. — <sup>4</sup> 1950. — <sup>5</sup> 1952. — <sup>6</sup> Moyenne de 3 années. — <sup>7</sup> Moyenne de 2 années. — <sup>8</sup> Les chiffres comprennent les estimations suivantes pour Taiwan: 1948-52, 762 000 ha, 1 771 000 t. m.; 1970, 776 000 ha, 3 226 000 t. m.; 1971, 776 000 ha, 3 031 000 t. m.; 1972, 760 000 ha, 3 140 000 t. m.

Table 5. - Rye: Area and production,  
1948-52, 1970, 1971, and 1972<sup>1</sup>Tableau 5. - Seigle: Superficie et production,  
1948-52, 1970, 1971 et 1972<sup>1</sup>

Country Pays	Area - Superficie				Production			
	1948-52	1970	1971	1972 <sup>1</sup>	1948-52	1970	1971	1972 <sup>1</sup>
1 000 hectares								1 000 metric tons
<b>EUROPE</b>								
Albania	212	10 F	10 F	10 F	29	7 F	7 F	8 F
Austria	230	136	145	144	343	363	448	402
Belgium	85	21	25	*22	221	65	88	*73
Bulgaria <sup>3</sup>	226	22	19	*20	240	28	24	*24
Czechoslovakia <sup>4</sup>	638	219	235	232	1 110	454	619	530 F
Denmark	155	44	42	41	365	134	150	162
Finland	133	66	59	60	201	131	132	116
France	496	135	128	128	573	287	289	331
German Dem. Rep.	1 293	680	668	*625	2 516	1 483	1 754	*1 742
Germany, Fed. Rep. of	1 388	864	864	842	3 066	2 663	3 029	2 914
Greece	57	7	7	7 F	47	9	9	9 F
Hungary <sup>3</sup>	592	151	129	121	732	157	182	173
Italy	97	35	29	25	123	69	55	50
Luxembourg	6	1	1	2	11	3	6	5 F
Netherlands	176	57	60	54	455	172	209	151
Norway	1	2	1	1	2	5	5	5
Poland <sup>3</sup>	5 063	3 413	3 711	3 560	6 374	5 433	7 827	7 720
Portugal	270	233	231	224	162	157	168	167
Romania <sup>3</sup>	5184	45	48	*45	5177	43	65	*55
Spain	622	313	292	278	482	258	269	263
Sweden	128	80	83	108	258	228	305	400
Switzerland	14	11	13	13	34	42	51	40
United Kingdom	25	5	7	6	52	13	18	20
Yugoslavia	269	112	110	104	248	127	134	120
<i>Total</i>	<i>12 155</i>	<i>6 663</i>	<i>6 918</i>	<i>6 674</i>	<i>17 795</i>	<i>12 334</i>	<i>15 847</i>	<i>15 484</i>
<b>U.S.S.R.<sup>3</sup></b>	<b>23 772</b>	<b>10 020</b>	<b>9 507</b>	<b>*8 500</b>	<b>17 812</b>	<b>12 972</b>	<b>12 787</b>	<b>10 500 F</b>
<b>N. and CENT. AMERICA</b>								
Canada	571	411	387	257	469	570	557	344
United States	686	577	710	446	524	936	1 252	750
<i>Total</i>	<i>1 258</i>	<i>988</i>	<i>1 097</i>	<i>703</i>	<i>993</i>	<i>1 506</i>	<i>1 809</i>	<i>1 094</i>
<b>SOUTH AMERICA</b>								
Argentina	717	360	433	460 F	526	181	256	330 F
Brazil <sup>2</sup>	23	23	22 F	23 F	17	19	19 F	20 F
Chile <sup>3</sup>	7	8	9	9	5	11	13	12
<i>Total</i>	<i>762</i>	<i>396</i>	<i>469</i>	<i>497</i>	<i>555</i>	<i>214</i>	<i>291</i>	<i>365</i>
<b>ASIA</b>								
Korea, Rep. of <sup>3</sup>	37	13	11 F	11 F	36	22	17	18 F
Turkey <sup>3</sup>	493	650	655	680 F	500	630	895	740
<i>Total</i>	<i>543</i>	<i>672</i>	<i>675</i>	<i>699</i>	<i>547</i>	<i>660</i>	<i>920</i>	<i>765</i>
<b>AFRICA</b>								
Morocco	6	2 F	3	3 F	4	1	3	3 F
South Africa <sup>3</sup>	529	20 F	20 F	20 F	510	7	6	7
<i>Total</i>	<i>37</i>	<i>22</i>	<i>23</i>	<i>23</i>	<i>15</i>	<i>8</i>	<i>9</i>	<i>10</i>
<b>OCEANIA</b>								
Australia <sup>3</sup>	28	41	37 F	36 F	12	22	19 F	20 F
<b>WORLD TOTAL</b>	<b>38 555</b>	<b>18 802</b>	<b>18 726</b>	<b>17 132</b>	<b>37 729</b>	<b>27 716</b>	<b>31 682</b>	<b>28 238</b>
<b>REGIONAL TOTALS</b>								
Europe	12 155	6 663	6 918	6 674	17 795	12 334	15 847	15 484
North America	1 258	988	1 097	703	993	1 506	1 809	1 094
Latin America	762	396	469	497	555	214	291	365
Near East	493	650	655	680	500	630	895	740
Far East	50	22	20	19	47	30	25	25
Africa	37	22	23	23	15	8	9	10
Oceania	28	41	37	36	12	22	19	20

<sup>1</sup> 1972, preliminary figures. — <sup>2</sup> Average of 3 years. — <sup>3</sup> Sown area. — <sup>4</sup> Includes mixture of rye and wheat. — <sup>5</sup> Average of 4 years

<sup>1</sup> 1972, chiffres préliminaires. — <sup>2</sup> Moyenne de 3 années. — <sup>3</sup> Superficie ensemencée. — <sup>4</sup> Y compris un mélange de seigle et de blé. — <sup>5</sup> Moyenne de 4 années.

Table 6. - Barley: Area and production, 1948-52, 1970, 1971, and 1972<sup>1</sup>Tableau 6. - Orge: Superficie et production, 1948-52, 1970, 1971 et 1972<sup>1</sup>

Country Pays	Area-Superficie				Production			
	1948-52	1970	1971	1972 <sup>1</sup>	1948-52	1970	1971	1972 <sup>1</sup>
1 000 hectares				1 000 metric tons				
<b>EUROPE</b>								
Austria	127	290	295	296	210	913	1 016	977
Belgium	82	170	150	149	244	527	590	*653
Bulgaria <sup>2</sup>	240	403	434	410	332	1 167	1 253	*1 260
Czechoslovakia	606	801	848	852	1 046	2 280	2 851	2 500 F
Denmark	495	1 352	1 370	1 396	1 708	4 813	5 458	5 589
Finland	129	404	408	466	201	933	1 054	1 054
France	954	2 953	2 668	2 673	1 534	8 126	8 950	10 416
German Dem. Rep.	259	640	656	660 F	593	1 926	2 286	2 150 F
Germany, Fed. Rep. of	586	1 475	1 505	1 549	1 402	4 754	5 774	5 997
Greece	208	342	381	394	211	718	780	864
Hungary <sup>2</sup>	454	284	299	292	654	553	785	803
Ireland	64	214	235	255	163	782	*943	*955
Italy	251	180	185	184	258	315	373	388
Luxembourg	5	18	16	17	9	44	53	*54
Netherlands	60	105	98	83	201	334	373	340
Norway	47	184	179	181	109	581	569	497
Poland <sup>2</sup>	836	924	899	1 010	1 061	2 149	2 449	2 640
Portugal	145	105	112	114	96	54	84	55
Romania <sup>2</sup>	3 506	288	330	*330	*312	513	789	720 F
Spain	1 557	2 220	2 371	2 519	1 909	3 092	4 783	4 358
Sweden	106	610	604	580	231	1 904	2 029	2 169
Switzerland	22	41	40	42	55	136	170	168
United Kingdom	818	2 243	2 288	2 287	2 061	7 529	8 558	9 238
Yugoslavia	321	280	280	290	323	402	464	487
<i>Total</i>	8 901	16 539	16 667	17 045	15 014	44 560	52 453	54 352
<b>U.S.S.R.<sup>2</sup></b>	48 565	21 297	21 566	*25 600	*6 354	38 172	34 571	36 000 F
<b>NORTH AMERICA</b>								
Canada	2 845	4 064	5 658	5 063	4 245	9 051	13 099	11 287
Mexico	222	250	225	251	160	213	305	294
United States	4 095	3 936	4 109	3 929	5 843	9 061	10 095	9 221
<i>Total</i>	7 162	8 250	9 992	9 243	10 247	18 325	23 499	20 802
<b>SOUTH AMERICA</b>								
Argentina	540	356	479	530 F	656	367	553	640 F
Bolivia	56	78	81	80 F	539	62	69	65 F
Brazil <sup>2</sup>	15	25	25 F	25 F	15	26	26 F	26 F
Chile <sup>2</sup>	50	47	53	67	79	97	114	139
Colombia	42	65	71	66	50	100	112	110
Ecuador	89	132	130 F	130 F	57	107	*110	*100
Peru <sup>2</sup>	181	186	183	180 F	208	170	159	160 F
Uruguay <sup>2</sup>	28	41	*52	45 F	23	45	49	43 F
<i>Total</i>	1 003	930	1 074	1 123	1 130	974	1 192	1 283
<b>ASIA</b>								
Afghanistan	346 F	315	315 F	315 F	269 F	370	310 F	320 F
Bangladesh	33	34	45	30 F	16	24	27	20 F
Cyprus	53	72	74	65	47	56	112	69
India	3 128	2 765	2 554	2 432	2 384	2 716	2 784	2 501
Iran	757	1 385	*1 400	*1 500	767	1 083	*800	*1 200
Iraq	934	673	396	670	722	682	432	859
Israel <sup>2</sup>	352	17	16	22	*44	14	18	30
Japan <sup>2</sup>	984	226	164	121	2 020	573	503	324
Jordan	62	41	53	50 F	52	6	26	50 F
Korea, Rep. of <sup>2</sup>	624	904	*839	*850	846 F	1 974	1 857	*2 009
Pakistan <sup>2</sup>	190	157	141	150 F	134	104	91	95 F
Syrian Arab Republic	369	1 126	435	593	321	235	123	710
Turkey	1 972	2 590	2 571	2 600 F	2 270	3 250	4 170	3 700
<i>Total</i>	9 702	10 598	9 301	9 695	10 093	11 419	11 595	12 232
<b>AFRICA</b>								
Algeria	1 166	855	651	781	808	571	340	720
Egypt <sup>2</sup>	64	37	29	38	123	84	76	107
Ethiopia	970 F	1 755 F	1 775	1 795	720 F	1 525 F	1 565	1 601
Libyan Arab Republic	354 F	216	67	195	84	53	32	150
Morocco	2 033	1 890	1 998	*1 600	1 483	1 953	2 572	*1 900
South Africa	345	*38	*38	38 F	*41	33	35	36
Tunisia	590	410	350	358	218	150	140	180
<i>Total</i>	5 231	5 272	4 936	4 833	3 486	4 388	4 783	4 716
<b>OCEANIA</b>								
Australia <sup>2</sup>	455	2 000	2 590	2 060	531	2 352	3 105	1 751
New Zealand	22	56	69	87	49	174	227	315
<i>Total</i>	477	2 056	2 659	2 147	580	2 526	3 332	2 066
<b>WORLD TOTAL<sup>6</sup></b>	52 312	78 079	79 802	80 481	59 022	139 005	150 759	148 521
<b>REGIONAL TOTALS</b>								
Europe	8 901	16 539	16 667	17 045	15 014	44 560	52 453	54 352
North America	6 940	8 000	9 767	8 992	10 088	18 112	23 194	20 508
Latin America	1 225	1 180	1 299	1 374	1 290	1 187	1 497	1 577
Near East	4 995	6 510	5 392	6 085	4 737	5 881	6 146	7 243
Far East	5 125	4 341	4 005	3 843	5 562	5 675	5 557	5 246
Africa	4 813	5 019	4 840	4 600	3 279	4 251	4 675	4 459
Oceania	477	2 056	2 659	2 147	580	2 526	3 332	2 066

<sup>1</sup> 1972, chiffres préliminaires. — <sup>2</sup> Sown area. — <sup>3</sup> Average of 4 years. — <sup>4</sup> 1950. — <sup>5</sup> Average of 3 years. — <sup>6</sup> Including estimates for China.

<sup>1</sup> 1972, chiffres préliminaires. — <sup>2</sup> Superficie ensemencée. — <sup>3</sup> Moyenne de 4 années. — <sup>4</sup> 1950. — <sup>5</sup> Moyenne de 3 années. — <sup>6</sup> Y compris estimations pour la Chine.

## PRODUCTION - PRODUCCION

Table 7. - Oats: Area and production, 1948-52, 1970, 1971, and 1972<sup>1</sup>

Country Pays	Area - Superficie				Production			
	1948-52	1970	1971	1972 <sup>1</sup>	1948-52	1970	1971	1972 <sup>1</sup>
1 000 hectares				1 000 metric tons				
<b>EUROPE</b>								
Albania	221	20 F	20 F	20 F	247	15 F	15 F	16 F
Austria	203	102	98	96	274	272	284	255
Belgium	173	73	72	67	483	196	281	*257
Bulgaria <sup>3</sup>	159	71	75	*70	148	98	102	*88
Czechoslovakia <sup>4</sup>	609	375	341	320	961	776	902	850 F
Denmark	291	184	185	164	922	631	704	638
Finland	435	524	540	501	718	1 330	1 424	1 197
France	2 355	799	831	762	3 392	2 070	2 539	2 463
German Dem. Rep.	545	210	230	*200	1 188	558	807	700 F
Germany, Fed. Rep. of	1 133	825	836	808	2 523	2 484	3 037	2 887
Greece	146	80	81	76	119	106	113	107
Hungary <sup>3</sup>	180	47	49	52	216	61	91	66
Ireland	276	68	60	54	616	207	*177	*151
Italy	469	303	277	263	495	486	488	461
Luxembourg	21	15	13	13	35	34	38	*37
Netherlands	142	55	45	33	419	201	206	140
Norway	77	68	84	86	170	228	279	268
Poland <sup>3</sup>	1 710	1 530	1 330	1 360	2 238	3 209	3 195	3 260
Portugal	302	193	216	227	124	72	125	71
Romania <sup>3</sup>	507	131	128	*125	5369	117	161	150 F
Spain	623	467	463	467	519	395	582	440
Sweden	494	509	526	500	804	1 686	1 867	1 909
Switzerland	27	8	10	11	68	29	41	27
United Kingdom	1 249	376	363	314	2 852	1 217	1 360	1 255
Yugoslavia	354	283	265	257	286	309	312	267
<b>Total</b>	<b>12 502</b>	<b>7 318</b>	<b>7 139</b>	<b>6 849</b>	<b>19 971</b>	<b>16 792</b>	<b>19 134</b>	<b>17 964</b>
<b>U.S.S.R.<sup>3</sup></b>	<b>616 152</b>	<b>9 250</b>	<b>9 632</b>	<b>*11 000</b>	<b>613 005</b>	<b>14 203</b>	<b>14 650</b>	<b>14 000 F</b>
<b>NORTH AMERICA</b>								
Canada	4 531	2 893	2 764	2 470	6 220	5 673	5 606	4 630
Mexico	71	60	47	117	47	63	23	101
United States	15 266	7 543	6 383	5 509	18 970	13 313	12 792	10 088
<b>Total</b>	<b>19 868</b>	<b>10 496</b>	<b>9 194</b>	<b>8 096</b>	<b>25 238</b>	<b>19 049</b>	<b>18 421</b>	<b>14 819</b>
<b>SOUTH AMERICA</b>								
Argentina	634	300	357	390 F	743	360	475	520 F
Brazil <sup>3</sup>	15	31	30 F	30 F	9	27	27 F	27 F
Chile <sup>3</sup>	89	73	75	84	80	111	112	111
Uruguay <sup>3</sup>	75	83	*74	80 F	44	78	63	75 F
<b>Total</b>	<b>821</b>	<b>499</b>	<b>548</b>	<b>596</b>	<b>881</b>	<b>589</b>	<b>690</b>	<b>746</b>
<b>ASIA</b>								
Japan <sup>3</sup>	82	27	30	*33	119	61	60	*66
Mongolia	9 F	*52	*58	55 F	5 F	*24	*36	30 F
Syrian Arab Republic	8	3	2	3	6	2	2	2
Turkey <sup>3</sup>	377	320	309	300 F	326	415	455	390
<b>Total</b>	<b>501</b>	<b>489</b>	<b>486</b>	<b>480</b>	<b>513</b>	<b>566</b>	<b>617</b>	<b>554</b>
<b>AFRICA</b>								
Algeria	172	67	65	76	137	42	36	39
Morocco	55	19	21	20 F	51	12	21	20 F
South Africa	5151	260 F	225 F	220 F	579	122	97	103
Tunisia	27	22 F	25	35	14	16 F	22	35
<b>Total</b>	<b>410</b>	<b>373</b>	<b>341</b>	<b>360</b>	<b>287</b>	<b>196</b>	<b>180</b>	<b>197</b>
<b>OCEANIA</b>								
Australia <sup>3</sup>	842	1 553	1 274	890	560	1 613	1 277	619
New Zealand	22	20	17	16	49	58	49	54
<b>Total</b>	<b>864</b>	<b>1 573</b>	<b>1 291</b>	<b>906</b>	<b>609</b>	<b>1 671</b>	<b>1 326</b>	<b>673</b>
<b>WORLD TOTAL<sup>7</sup></b>	<b>53 854</b>	<b>32 598</b>	<b>31 229</b>	<b>30 887</b>	<b>61 208</b>	<b>55 566</b>	<b>57 514</b>	<b>51 459</b>
<b>REGIONAL TOTALS</b>								
Europe	12 502	7 318	7 139	6 849	19 971	16 792	19 134	17 964
North America	19 797	10 436	9 147	7 979	25 190	18 986	18 398	14 718
Latin America	892	559	595	713	929	652	713	847
Near East	323	327	315	307	339	421	461	396
Far East	178	162	171	173	174	145	156	158
Africa	410	373	341	360	287	196	180	197
Oceania	864	1 573	1 291	906	609	1 671	1 326	673

<sup>1</sup> 1972, preliminary figures. — <sup>2</sup> Average of 3 years. — <sup>3</sup> Sown area. — <sup>4</sup> Includes mixture of oats and barley. — <sup>5</sup> Average of 4 years. — <sup>6</sup> 1950. — <sup>7</sup> Including estimates for China.

Tableau 7. - Avoine: Superficie et production, 1948-52, 1970, 1971 et 1972<sup>1</sup>

<sup>1</sup> 1972, chiffres préliminaires. — <sup>2</sup> Moyenne de 3 années. — <sup>3</sup> Superficie enseignée. — <sup>4</sup> Y compris un mélange d'avoine et d'orge. — <sup>5</sup> Moyenne de 4 années. — <sup>6</sup> 1950. — <sup>7</sup> Y compris des estimations pour la Chine.

Table 8. - Maize: Area and production, 1948-52, 1970, 1971, and 1972<sup>1</sup>Tableau 8. - Maïs: Superficie et production, 1948-52, 1970, 1971 et 1972<sup>1</sup>

Country Pays	Area-Superficie				Production			
	1948-52	1970	1971	1972 <sup>1</sup>	1948-52	1970	1971	1972 <sup>1</sup>
<b>EUROPE</b>								
Albania	2123	125 F	130 F	140 F	2107	265 F	270 F	300 F
Austria	58	124	125	132	612	721	712	
Bulgaria <sup>3</sup>	737	635	655	680 F	720	2 375	2 518	2 530 F
Czechoslovakia	170	125	132	142	316	513	524	540 F
France <sup>4</sup>	332	1 486	1 645	1 880	452	7 592	8 970	8 610
Germany, Fed. Rep. of.	9	99	116	118	20	507	594	564
Greece	245	170	166	163	225	481	549	601
Hungary <sup>3,5</sup>	1 166	1 189	1 321	1 396	2 068	4 013	4 674	5 542
Italy	1 253	1 026	934	919	2 306	4 754	4 528	5 034
Portugal	489	418	393	400	421	581	526	517
Romania <sup>3</sup>	63 089	3 084	3 131	3 280 F	62 495	6 536	7 850	*8 800
Spain	334	530	557	534	520	1 823	2 058	1 921
Yugoslavia	2 297	2 354	2 425	2 410	3 078	6 933	7 442	7 950
Total	10 379	11 425	11 791	12 273	12 882	37 187	41 469	43 932
<b>U.S.S.R.<sup>3,7</sup></b>	64 385	3 353	3 332	4 500 F	65 751	9 428	8 597	12 500 F
<b>N. and CENT. AMERICA</b>								
Canada	121	484	571	533	388	2 564	2 946	2 657
El Salvador	6182	206	210	232 F	6191	363	377	395 F
Guatemala	6538	735	695	709	6437	709	719	726
Honduras	283	*272	*308	*320	205	*346	*359	*300
Mexico	4 101	7 500	7 821	7 278	3 090	9 000	9 886	9 000
Nicaragua	111	*250	259	258	115	*225	236	
United States <sup>7</sup>	29 856	23 212	25 919	23 206	74 308	105 463	143 290	139 038
Total	35 927	33 222	36 331	33 086	79 378	119 210	158 320	152 851
<b>SOUTH AMERICA</b>								
Argentina	1 741	4 017	4 066	3 147	2 839	9 360	9 930	5 860
Brazil <sup>3</sup>	4 632	9 858	10 709	10 500 F	5 841	14 216	14 307	14 000 F
Chile <sup>3</sup>	48	74	77	84	68	239	258	283
Colombia	731	760	804	808	753	862	915	970
Ecuador	110	295	290 F	300 F	79	221	*230	220 F
Paraguay	92	185	218	*220	112	159	255	*276
Peru <sup>3</sup>	191	326	326	329	275	615	615	643
Uruguay <sup>3</sup>	233	183	180	*177	141	139	166	*144
Venezuela	310	588	588	600 F	303	710	713	737
Total	8 193	16 507	17 485	16 393	10 555	26 807	27 685	23 437
<b>ASIA</b>								
Afghanistan	350 F	451	460 F	460 F	350 F	667	700 F	680 F
India	3 349	5 853	5 634	5 600 F	2 165	7 486	5 026	5 300 F
Indonesia	*2 020	2 939	2 616	2 700 F	21 535	2 825	2 632	2 700 F
Khmer Republic	38	86	94	56	57	137	121	80
Nepal	460 F	446	437	450 F	829 F	833	761	785
Pakistan <sup>3</sup>	390	640	633	660 F	381	718	705	760
Philippines	969	2 392	2 432	2 435	695	2 005	2 013	1 973
Thailand	34	749	1 019	997	31	1 950	2 300	1 700
Turkey <sup>3</sup>	599	648	632	630 F	747	1 040	1 135	1 060
Total	9 075	15 567	15 346	15 379	7 784	20 038	17 784	17 437
<b>AFRICA</b>								
Angola	400 F	500 F	500 F	500 F	285 F	456	404	430 F
Cameroon	8210	330 F	335 F	310 F	8212	348 F	355 F	320 F
Dahomey	9394	379	360	310 F	*181	229	216	190 F
Egypt <sup>3</sup>	660	633	639	645 F	1 378	2 397	2 342	2 550 F
Ethiopia	213 F	860 F	882	901	160	950 F	971	1 004
Ghana	2142	452	344	360 F	*168	442	384	360 F
Ivory Coast	154	328	337	390	55	231	280	300
Kenya	10 452	1 100 F	1 100 F	1 100	*1 574	*1 500	1 400 F	1 665
Malawi	8340	1 000 F	1 050 F	1 050 F	*807	900 F	1 100 F	1 150 F
Morocco	518	510	450	*470	302	320	390	*400
Mozambique	375 F	330 F	330 F	420 F	268 F	310	310	430
Nigeria	8727	1 100 F	1 100 F	1 200 F	*844	1 220 F	1 220 F	1 350 F
Rhodesia	2405	350 F	450 F	520 F	*289	700 F	*1 179	*1 400
South Africa	3 228 F	5 200 F	5 550 F	5 650 F	2 629	6 133	8 600	9 630
Tanzania	550 F	1 015	1 000 F	1 000 F	*347	650	*541	600 F
Zaire	337	379	316	330 F	324	375	306	350 F
Zambia	425 F	240 F	280 F	300 F	280 F	550 F	750 F	800 F
Total	10 714	16 429	16 852	17 256	9 245	19 088	22 248	24 465
<b>OCEANIA</b>								
Australia <sup>3</sup>	72	80	86	79	126	192	212	259
Total	76	89	96	99	137	252	279	395
<b>WORLD TOTAL<sup>11</sup></b>	88 408	107 115	111 855	109 509	139 651	261 067	305 939	303 577
<b>REGIONAL TOTALS</b>								
Europe	10 379	11 425	11 791	12 273	12 882	37 187	41 469	43 932
North America	29 978	23 696	26 490	23 739	74 697	108 027	146 236	141 695
Latin America	14 142	26 033	27 326	25 740	15 237	37 990	39 769	34 593
Near East	1 701	1 824	1 812	1 828	2 576	4 219	4 282	4 414
Far East	8 048	14 413	14 194	14 228	6 599	18 254	15 859	15 600
Africa	10 040	15 759	16 192	16 579	7 853	16 653	19 891	21 888
Oceania	76	89	96	99	137	252	279	395

<sup>1</sup> 1972, preliminary figures. — <sup>2</sup> Average of 3 years. — <sup>3</sup> Sown area. — <sup>4</sup> Series covering main, associated, and catch crops. — <sup>5</sup> Main crop only. — <sup>6</sup> Average of 4 years. — <sup>7</sup> Maize for grain only. — <sup>8</sup> 1950. — <sup>9</sup> 1952. — <sup>10</sup> 1948. — <sup>11</sup> Including estimates for China.

<sup>1</sup> 1972, chiffres préliminaires. — <sup>2</sup> Moyenne de 3 années. — <sup>3</sup> Superficie en 1972, chiffres préliminaires. — <sup>4</sup> Série comprenant les cultures principales, associées et d'accompagnement. — <sup>5</sup> Culture principale seulement. — <sup>6</sup> Moyenne de 4 années. — <sup>7</sup> Maïs pour la farine. — <sup>8</sup> 1950. — <sup>9</sup> 1952. — <sup>10</sup> 1948. — <sup>11</sup> Y compris des estimations pour la Chine.

Table 9. - Sugar: Production, centrifugal sugar (raw value) and noncentrifugal cane sugar, 1948-52, 1970, 1971, and 1972<sup>1</sup>

Country — Pays	1948-52	1970	1971	1972 <sup>1</sup>
1 000 metric tons				
<b>EUROPE (beet)</b>				
Albania	*2	*19	*18	*19
Austria	103	324	272	*359
Belgium	330	*606	*844	*667
Bulgaria	64	231	*205	*225
Czechoslovakia	697	*763	*714	*734
Denmark	319	291	324	*337
Finland	20	60	65	*86
France	1 085	2 694	*3 198	*2 913
German Dem. Rep.	700	*490	*530	*587
Germany, Fed. Rep. of	823	2 056	2 342	*2 265
Greece	—	*188	*155	*137
Hungary	*232	252	262	*326
Ireland	93	*150	*188	*186
Italy	598	1 202	1 233	*1 195
Netherlands	364	713	*838	*763
Poland	871	1 505	1 713	*1 826
Portugal (beet and cane)				
Azores and Madeira	10	*9	*10	*11
Romania	2116	374	*499	*597
Spain	315	781	1 046	*814
Beet	(289)	(738)	(1 018)	(*781)
Cane	(26)	(43)	(28)	(*33)
Sweden	285	220	271	*277
Switzerland	27	58	*74	*66
United Kingdom	626	984	1 179	*951
Yugoslavia	132	357	429	402 F
<i>Total</i>				
Beet	7 780	14 339	16 377	15 707
Cane	30	45	31	36
<b>U.S.S.R. (beet)</b>	2 700	*9 293	*8 220	*9 000
<b>NORTH and CENTRAL AMERICA (cane and beet)</b>				
Antigua	23	4	*11	*12
Barbados <sup>3</sup>	151	157	*132	*110
British Honduras	2	*70	*68	*72
Canada (beet)	122	106	149	120 F
Costa Rica	24	153	160	193
Noncentrifugal	*31	*18	18 F	18 F
Cuba	5 966	*8 533	*5 924	4 400
Dominican Republic	523	*985	*1 131	*1 238
El Salvador	25	117	158	190
Noncentrifugal	23	28	12	*13
Guadeloupe	61	160	151	85
Guatemala	29	171	198	192
Panela	28	47	*45	*45
Haiti <sup>4</sup>	50	*65	*68	*70
Honduras	3	81	85 F	90 F
Noncentrifugal	27	28 F	28 F	30 F
Jamaica	251	376	396	384
Martinique	34	*29	*31	20 F
Mexico	696	*2 365	*2 562	*2 510
Piloncillo	168	350 F	350 F	350 F
Nicaragua	24	*141	*176	*172
Noncentrifugal	16	*12	*13	*12
Panama	14	75	85	*113
Puerto Rico	1 144	417	*291	*267
St. Kitts-Nevis	41	27	25	*29
Trinidad and Tobago	143	221	221	236
United States	2 785	5 095	5 333	5 803
Beet	(1 451)	(2 903)	(3 123)	(3 311)
Cane	(1 334)	(2 192)	(2 210)	(2 492)
<i>Total</i>				
Beet	1 573	3 009	3 272	3 431
Cane	10 563	16 341	14 084	12 876
Noncentrifugal cane	295	486	468	470

For notes, see end of table.

Tableau 9. - Sucre: Production de sucre centrifugé (équivalent de sucre brut) et sucre de canne non centrifugé, 1948-52, 1970, 1971 et 1972<sup>1</sup>

Country — Pays	1948-52	1970	1971	1972 <sup>1</sup>
1 000 metric tons				
<b>SOUTH AMERICA (cane)</b>				
Argentina	638	979	996	*1 220
Bolivia	1	134	123	*96
Brazil	1 649	5 447	5 730	6 350 F
Primitive mills	331	270 F	270 F	270 F
Chile (beet)	—	228	193	*150
Colombia	163	672	744	830 F
Panela	508	755	*700	*730
Ecuador	56	*250	*249	*280
Guyana	204	316	*375	*329
Paraguay	20	53	61	65 F
Peru	469	795	913	*920
Chancaca	24	13	13	*13
Uruguay (beet and cane)	7	50	*67	*70
Venezuela	50	440	*511	*530
Papelon and panela	82	25	26	*35
<i>Total</i>				
Beet	4	263	245	205
Cane	3 257	9 113	9 727	10 647
Noncentrifugal cane	969	1 103	1 049	1 088
<b>ASIA (cane and beet)</b>				
Bangladesh	26	100	108	*22
Gur	278	*520	*540	300 F
Burma	11	*88	*93	*98
Noncentrifugal	70	*145	*145	*145
India <sup>5</sup>	1 263	4 633	4 131	3 437
Gur and khandsari	3 252	7 100 F	7 510 F	7 070 F
Indonesia <sup>4</sup>	287	713	834	920 F
Noncentrifugal cane	63	196	211	210 F
Iran (beet and cane)	54	624	*638	*657
Israel (beet)	—	29	32	28
Japan (beet and cane)	21	469	441	*450
Lebanon (beet)	—	*22	*27	*30
Pakistan <sup>5</sup> (beet and cane)	18	654	552	373
Gur	477	*1 650	*1 450	1 300 F
Philippines	827	2 058	1 815	1 900 F
Muscovado and panocha	46	51	*62	60 F
Ryukyu Islands <sup>4</sup>	1	216	235	*136
Syrian Arab Rep. (beet)	—	*26	*37	*34
Thailand	32	407	*600	*700
Crude brown sugar	*19	*210	*225	*260
Turkey (beet)	161	645	910	*870
Viet-Nam, Rep. of	1	6 F	6 F	6 F
<i>Total</i>				
Beet	241	1 712	1 999	1 998
Cane	2 466	9 024	8 508	7 710
Noncentrifugal cane	4 237	9 898	10 170	9 373
<b>China<sup>6</sup></b>				
Beet	40	*800	*800	*850
Cane	738	*2 857	*3 193	*3 185
Noncentrifugal cane	258	*750	*756	*755
<b>AFRICA (cane and beet)</b>				
Angola	47	73	*87	87 F
Congo	—	*98	*122	125 F
Egypt	194	547	*515	*535
Ethiopia	—	73	*122	*130
Kenya	14	136	135	105 F
Madagascar	16	102	115	*125
Malawi	—	33	34	*60
Mauritius <sup>4</sup>	443	578	624	650 F
Morocco (beet)	—	163	*222	*235
Mozambique <sup>4</sup>	85	289	325	*370
Nigeria	—	*27	*24	*28
Reunion	116	218	186	250
Rhodesia	1	*145	*200	*200
Somalia	3	*50	*50	*50
South Africa	555	1 399	1 865	1 900 F
Sudan	—	*82	*79	*78
Swaziland	—	*166	*183	*180
Tanzania	9	95	100 F	105 F
Uganda	60	156	154	145 F
Zaire	16	43	*42	*45
Zambia	—	*41	*42	*51
<i>Total</i>				
Beet	—	171	244	258
Cane	1 559	4 374	5 033	5 256

Pour les notes, voir fin du tableau.

**Table 9. - Sugar: Production, centrifugal sugar (raw value) and noncentrifugal cane sugar, 1948-52, 1970, 1971, and 1972<sup>1</sup> (concluded)**

Country — Pays	1948-52	1970	1971	1972 <sup>1</sup>
..... 1 000 metric tons .....				
<b>Oceania (cane)</b>				
Australia <sup>2</sup> .....	913	2 514	2 794	2 801
Fiji <sup>2</sup> .....	122	361	322	330
Total, cane .....	1 035	2 875	3 116	3 131
..... 1 000 metric tons .....				
<b>WORLD TOTAL</b>				
Beet .....	12 338	29 587	31 157	31 449
Cane .....	19 648	44 630	43 693	42 841
Noncentrifugal cane .....	5 760	12 237	12 443	11 686

NOTE: All the figures originally quoted in terms of refined sugar have been generally converted at 92 parts refined to 100 parts raw. Following the general time-reference policy adopted by FAO a few years ago, the data in this table now relate to the calendar year. Consequently, the whole production of sugar during a given campaign has been allocated to the calendar year in which the entire harvest or bulk of harvest of sugar cane and sugar beet occurs.

<sup>1</sup> Preliminary figures. — <sup>2</sup> Average of 4 years. — <sup>3</sup> Includes the sugar equivalent of fancy molasses. — <sup>4</sup> Tel quel. — <sup>5</sup> Includes sugar (raw value) refined from gur. — <sup>6</sup> Figures include the following estimates for Taiwan: centrifugal cane sugar: 1948-52, 490 000 m.t.; 1970, 607 000 m.t.; 1971, 843 000 m.t.; 1972, 735 000 m.t.; noncentrifugal cane sugar: 1948-52, 8 000 m.t.; 1970, 24 000 m.t.; 1971, 26 000 m.t.; 1972, 20 000 m.t. — <sup>7</sup> 94° net titre.

**Tableau 9. - Sucre: Production de sucre centrifugé (équivalent de sucre brut) et sucre de canne non centrifugé, 1948-52, 1970, 1971 et 1972<sup>1</sup> (fin)**

Country — Pays	1948-52	1970	1971	1972 <sup>1</sup>
..... 1 000 metric tons .....				
<b>REGIONAL TOTALS</b>				
Europe .....	B + C	7 810	14 384	16 408
North America .....	B + C	2 907	5 201	5 482
Latin America .....	B + C N. C.	12 490 1 265	23 525 1 589	21 846 1 517
Near East .....	B + C	414	2 002	2 264
Far East .....	B + C N. C.	2 487 4 237	9 363 9 898	8 836 10 170
Africa .....	B + C	1 365	3 916	4 683
Oceania .....	C	1 035	2 875	3 116
..... 1 000 metric tons .....				

NOTE: Tous les chiffres originellement exprimés en sucre raffiné ont été généralement convertis en sucre brut par l'application du taux de raffinage de 92 pour cent. Conformément à la politique générale relative aux périodes de référence adoptée il y a quelques années par la FAO, les données qui figurent dans ce tableau se rapportent maintenant à l'année civile. En conséquence, l'intégralité de la production de sucre au cours d'une campagne donnée figure sous l'année civile au cours de laquelle l'intégralité ou le gros de la récolte de canne à sucre ou de betteraves à sucre s'effectue.

<sup>1</sup> Chiffres préliminaires. — <sup>2</sup> Moyenne de 4 années. — <sup>3</sup> Y compris l'équivalent en sucre des mélasses ayant une haute teneur en sucre. — <sup>4</sup> Tel quel. — <sup>5</sup> Y compris le sucre (en équivalent de sucre brut) raffiné à partir du gur. — <sup>6</sup> Les chiffres comprennent les estimations suivantes pour Taïwan: sucre de canne centrifugé: 1948-52, 490 000 t.m.; 1970, 607 000 t.m.; 1971, 843 000 t.m.; 1972, 735 000 t.m.; sucre de canne non centrifugé: 1948-52, 8 000 t.m.; 1970, 24 000 t.m.; 1971, 26 000 t.m.; 1972, 20 000 t.m. — <sup>7</sup> Titrant 94° net.

Table 10. - Wheat: Cumulative quarterly trade, 1969-72

Tableau 10. - Blé: Commerce, données cumulatives par trimestre, 1969-72

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX
..... Thousand metric tons - Milliers de tonnes métriques .....													
<b>EXPORTING COUNTRIES</b>													
<b>EUROPE</b>													
France .....	4 522.8	5 983.1	1 555.0	2 341.3	2 857.7	3 446.4	574.4	1 186.1	2 135.5	3 357.7	1 124.7	2 400.1	3 795.8
Italy .....	25.7	50.2	69.0	284.4	627.8	638.7	—	31.9	32.0	62.1	17.0	17.0	...
Netherlands .....	520.8	722.7	135.5	207.6	328.5	490.2	*104.0	221.8	*303.0	511.0	122.2	275.1	*375.0
Sweden .....	236.0	261.8	39.4	149.5	228.1	279.9	19.2	68.8	97.7	147.2	24.4	56.1	173.8
<i>Total</i> .....	5 305.3	7 017.8	1 798.9	2 982.8	4 042.1	4 855.2	697.6	1 508.6	2 568.2	4 078.0	1 288.3	2 748.3	...
<b>NORTH AMERICA</b>													
Canada .....	5 072.9	6 686.4	1 928.2	4 501.2	7 910.6	10 746.3	1 968.5	4 573.5	8 668.1	12 869.1	1 784.3	4 808.9	8 600.7
Mexico .....	161.9	252.8	14.7	14.7	21.1	41.7	24.5	24.5	85.6	85.6	—	—	...
United States <sup>1</sup> .....	8 617.7	12 086.3	4 042.9	8 200.6	12 224.7	17 437.0	4 549.3	8 950.4	13 020.5	16 215.0	3 626.4	8 377.6	...
<i>Total</i> .....	13 852.5	19 025.5	5 985.8	12 536.5	20 156.4	28 225.0	6 542.3	13 548.4	21 774.2	29 169.7	5 410.7	13 186.5	...
<b>SOUTH AMERICA</b>													
Argentina .....	1 972.6	2 344.7	687.6	1 171.6	1 829.7	2 301.8	269.5	427.6	501.4	810.9	*499.5	*780.4	...
<b>ASIA</b>													
Singapore .....	8.6	12.7	3.9	7.9	12.4	21.9	5.6	7.3	15.2	19.9	5.3	...	...
<b>OCEANIA</b>													
Australia .....	4 563.6	6 186.5	1 469.5	3 382.0	5 510.0	7 794.3	2 240.8	4 713.3	6 483.5	8 715.3	2 045.2	4 254.8	5 435.0
<b>GRAND TOTAL</b> .....	25 702	34 587	9 946	20 080	31 551	43 198	9 756	20 205	31 342	47 793	9 249	...	...
<b>IMPORTING COUNTRIES</b>													
<b>EUROPE</b>													
Austria .....	14.4	14.4	5.1	14.8	21.9	24.5	6.7	51.2	56.8	62.3	2.9	5.0	9.5
Belgium-Luxembourg .....	663.1	957.9	312.6	607.7	928.0	1 026.0	193.9	369.8	656.2	1 033.2	78.7	536.1	831.4
Czechoslovakia .....	1 033.4	1 226.0	411.1	716.2	825.8	1 025.9	387.9	738.1	921.8	1 205.0	...	...	...
Denmark .....	3.7	4.3	0.8	2.9	3.6	4.5	0.1	1.9	2.3	3.1	2.3	5.8	7.0
Finland .....	9.3	20.2	4.7	13.7	23.0	23.0	2.6	16.7	23.6	23.6	3.1	11.5	13.3
France .....	433.1	573.7	119.1	197.8	334.2	449.5	62.1	103.5	162.4	218.4	60.0	95.3	153.0
Germany, Fed. Rep. of .....	1 958.8	2 456.0	438.4	722.3	1 234.8	2 209.2	424.2	1 001.0	1 445.5	2 158.2	557.4	1 534.1	2 063.1
Greece .....	85.1	119.4	0.7	1.3	1.4	3.7	0.7	1.5	1.5	2.8	—	*0.7	...
Ireland .....	121.8	143.0	26.5	55.5	82.8	121.7	42.3	76.0	94.6	128.1	25.5	64.1	89.4
Italy .....	1 022.5	1 426.7	298.6	584.7	786.8	1 164.2	488.4	859.8	1 156.8	1 607.2	302.3	732.1	...
Netherlands .....	1 111.2	1 568.1	373.0	775.6	1 138.8	1 593.9	*216.1	480.0	*872.3	1 341.3	259.1	566.4	*934.0
Norway .....	272.3	330.7	113.9	230.1	344.0	420.4	98.2	201.1	315.1	358.7	176.0	272.2	315.5
Poland <sup>2</sup> .....	945.0	1 185.1	356.0	726.0	899.0	1 104.1	698.0	1 594.0	1 702.0	*1 911.0	614.0	990.0	1 055.0
Portugal .....	122.8	360.9	86.8	133.6	213.8	377.9	28.9	86.1	119.4	180.5	20.5	77.8	115.5
Sweden .....	31.9	47.0	9.0	24.9	29.4	40.4	5.9	12.4	15.4	22.8	2.8	6.6	9.8
Switzerland .....	310.5	447.9	101.4	236.0	349.1	497.3	101.3	236.1	376.8	482.6	94.4	182.1	281.9
United Kingdom .....	3 699.9	4 740.6	1 244.5	2 385.2	3 625.1	4 927.7	1 337.0	2 700.6	3 732.3	4 606.5	713.5	1 834.8	3 132.5
<i>Total</i> .....	11 843.7	15 644.5	3 905.2	7 431.3	10 846.4	15 028.1	4 176.7	8 900.9	12 188.8	15 911.0	...	...	...
<b>N. and CENT. AMERICA</b>													
Guatemala .....	38.1	54.0	18.5	36.0	59.8	85.8	14.9	35.6	59.2	63.6	*9.9	*23.8	...
Trinidad and Tobago .....	70.4	94.0	9.5	22.3	44.6	54.8	13.7	29.8	40.9	65.6	16.1	32.4	...
United States .....	13.2	38.3	16.6	42.7	43.1	43.1	2.9	6.8	9.5	13.3	0.9	2.1	...
<i>Total</i> .....	121.7	186.3	44.6	101.0	147.5	183.7	31.5	72.2	109.6	142.5	26.9	58.3	...
<b>SOUTH AMERICA</b>													
Brazil .....	1 635.8	2 355.6	328.0	748.3	1 027.6	1 969.3	*300.0	*300.0	340.0	1 710.5	...	...	...
Chile .....	252.2	267.9	12.2	88.1	121.8	200.4	42.5	178.3	*195.2	*320.0	...	...	...
Colombia .....	207.8	243.0	52.4	115.5	147.6	209.2	120.8	214.0	341.6	424.6	...	...	...
Peru .....	510.6	681.6	112.8	261.0	397.5	521.8	131.0	387.0	534.3	695.8	...	...	...
Venezuela .....	*506.4	693.8	252.2	375.3	525.6	690.3	123.9	272.7	476.3	596.2	*84.3	*183.3	...
<i>Total</i> .....	3 112.8	4 241.9	757.6	1 588.2	2 220.1	3 591.0	718.2	1 082.0	1 887.4	3 747.1	...	...	...

For notes, see end of table.

Pour les notes, voir fin du tableau.

Table 10. - Wheat: Cumulative quarterly trade, 1969-72  
(concluded)

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX
<b>IMPORTING COUNTRIES (concl.)</b>													
<i>Thousand metric tons - Milliers de tonnes métriques</i>													
<b>ASIA</b>													
China <sup>3</sup>	536.6	705.8	81.6	233.2	369.0	603.1	163.4	313.1	424.7	516.6	...	...	...
Hong Kong	76.0	127.5	41.1	60.1	87.3	121.7	46.5	81.7	101.1	131.4	27.2	56.4	...
India	2 706.9	3 089.5	1 077.6	1 808.6	2 464.6	3 586.9	453.8	579.2	1 110.0	1 814.1	314.5	...	...
Iraq	1.7	2.1	0.4	70.5	70.5	89.8	—	131.6	159.0	955.0	...	...	...
Israel	179.5	282.6	117.3	147.9	251.4	452.9	52.8	76.0	185.5	280.6	83.5	*149.5	...
Japan	3 185.8	4 328.1	1 230.9	2 194.7	3 543.2	4 684.6	1 230.6	2 343.7	3 205.1	4 872.0	1 079.6	2 436.0	...
Korea, Rep. of	712.1	1 342.9	224.6	522.5	822.9	1 178.1	447.4	942.6	1 277.9	1 654.1	855.8	1 012.3	1 515.3
Lebanon	232.2	260.4	87.0	122.7	232.8	367.2	8.7	72.8	190.0	293.3	...	...	...
Pakistan	458.7	555.4	448.0	930.6	1 337.6	1 684.0	519.4	695.6	915.0	974.1	*315.4	...	...
Philippines	444.2	552.8	105.7	218.8	349.6	494.9	141.9	322.0	471.2	588.2	*162.8	*346.2	...
Singapore	171.5	247.7	56.2	137.7	184.4	275.4	49.6	136.5	157.3	176.6	54.1	...	...
Syrian Arab Republic	26.5	43.9	58.1	150.0	297.6	424.4	14.3	200.2	321.5	619.8	*30.5	139.5	...
Turkey	*336.3	403.2	167.1	600.8	714.1	886.5	110.8	218.7	532.0	*662.0	*42.3	*80.9	...
<b>Total</b>	<b>9 068.0</b>	<b>11 941.9</b>	<b>3 695.6</b>	<b>7 198.1</b>	<b>10 725.0</b>	<b>14 849.5</b>	<b>3 239.2</b>	<b>6 113.7</b>	<b>9 050.3</b>	<b>13 537.8</b>	...	...	...
<b>AFRICA</b>													
Egypt	941.6	1 199.8	358.1	436.2	672.3	850.8	540.9	1 582.8	1 644.7	1 930.7	*750.0	*2 200.0	...
Morocco	98.3	102.0	—	142.9	264.6	358.4	190.2	372.5	522.4	680.6	192.3	257.5	...
Tunisia	177.5	306.0	146.2	242.8	274.5	425.8	96.0	142.8	281.7	311.3	*17.0	...	...
<b>Total</b>	<b>1 217.4</b>	<b>1 607.8</b>	<b>504.3</b>	<b>821.9</b>	<b>1 211.4</b>	<b>1 635.0</b>	<b>827.1</b>	<b>2 098.1</b>	<b>2 448.8</b>	<b>2 922.6</b>	<b>959.3</b>	...	...
<b>OCEANIA</b>													
New Zealand	0.3	0.3	—	15.0	35.6	65.4	15.0	29.7	49.7	54.5	...	...	...
<b>GRAND TOTAL</b>	<b>25 364</b>	<b>33 623</b>	<b>8 907</b>	<b>17 156</b>	<b>25 186</b>	<b>35 352</b>	<b>9 008</b>	<b>18 297</b>	<b>25 735</b>	<b>36 316</b>	...	...	...

NOTE: Continental and grand totals refer only to the countries listed.

<sup>1</sup> Data include shipments for private relief and charity which are generally not reported as trade by the importing countries. — <sup>2</sup> Quarterly data exclude seed or planting. — <sup>3</sup> Data refer to Taiwan.

Tableau 10. - Blé: Commerce, données cumulatives par trimestre, 1969-72 (suite)

NOTE: Les totaux continentaux et généraux se rapportent seulement aux pays énumérés.

<sup>1</sup> Les chiffres comprennent les quantités destinées à des opérations de secours et de bienfaisance à titre privé et qui ne figurent généralement pas dans les statistiques du commerce des pays importateurs. — <sup>2</sup> Les données trimestrielles ne comprennent pas le blé de semence. — <sup>3</sup> Les données se rapportent à Taiwan.

Table 11. - Wheat flour: Cumulative quarterly trade, 1969-72

Tableau 11. - Farine de blé: Commerce, données cumulatives par trimestre, 1969-72

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX
. . . . . Thousand metric tons - Milliers de tonnes métriques . . . . .													
. . . . . EXPORTING COUNTRIES . . . . .													
<b>EUROPE</b>													
France	385.4	533.5	174.8	361.2	523.7	724.7	*186.4	*390.2	*589.7	804.9	*128.2	*340.3	*500.3
Germany, Fed. Rep. of	266.0	371.5	113.0	230.6	338.9	437.6	108.6	230.5	307.6	427.9	141.1	234.3	309.6
Italy	194.4	226.4	51.5	126.2	216.9	266.7	48.5	153.0	333.9	400.3	60.3	172.4	...
Spain	108.8	155.8	90.8	152.1	204.5	210.6	10.4	15.8	17.3	19.8	14.3	85.6	108.9
<i>Total</i>	<b>954.6</b>	<b>1 287.2</b>	<b>430.1</b>	<b>870.1</b>	<b>1 284.0</b>	<b>1 639.6</b>	<b>353.9</b>	<b>789.5</b>	<b>1 248.5</b>	<b>1 652.9</b>	<b>343.9</b>	<b>832.6</b>	<b>...</b>
<b>NORTH AMERICA</b>													
Canada	343.8	469.7	153.5	267.9	395.3	538.1	172.0	263.2	387.9	538.5	94.3	230.5	362.0
United States <sup>1</sup>	839.7	1 195.1	330.5	668.2	862.1	1 185.8	254.5	590.3	860.9	1 065.1	243.3	567.3	...
<i>Total</i>	<b>1 183.5</b>	<b>1 664.8</b>	<b>484.0</b>	<b>936.1</b>	<b>1 257.4</b>	<b>1 723.9</b>	<b>426.5</b>	<b>853.5</b>	<b>1 548.8</b>	<b>1 603.6</b>	<b>337.6</b>	<b>797.8</b>	<b>...</b>
<b>SOUTH AMERICA</b>													
Argentina	49.4	84.8	14.4	53.9	62.5	81.6	52.0	83.3	110.7	126.9	*50.0	*84.7	...
<b>ASIA</b>													
Hong Kong	20.3	24.3	1.8	4.7	8.4	10.1	2.5	6.9	9.8	12.8	2.9	4.4	...
Japan	43.2	52.0	6.0	12.9	18.1	24.4	7.4	13.9	25.2	32.4	6.5	12.3	...
<i>Total</i>	<b>63.5</b>	<b>76.3</b>	<b>7.8</b>	<b>17.6</b>	<b>26.5</b>	<b>34.5</b>	<b>9.9</b>	<b>20.8</b>	<b>35.0</b>	<b>45.2</b>	<b>9.4</b>	<b>16.7</b>	<b>...</b>
<b>AFRICA</b>													
Senegal	16.4	17.5	7.5	16.0	19.7	20.9	3.3	4.7	5.1	5.2	*0.3	*0.5	...
<b>OCEANIA</b>													
Australia	214.4	268.6	88.9	189.7	245.1	310.6	60.4	160.8	218.5	258.8	51.5	80.4	127.4
<b>GRAND TOTAL</b>	<b>2 482</b>	<b>3 399</b>	<b>1 033</b>	<b>2 083</b>	<b>2 895</b>	<b>3 811</b>	<b>906</b>	<b>1 913</b>	<b>3 167</b>	<b>3 693</b>	<b>793</b>	<b>1 813</b>	<b>...</b>
. . . . . IMPORTING COUNTRIES . . . . .													
<b>EUROPE</b>													
Denmark	3.8	4.9	1.0	2.4	3.5	5.2	0.8	1.7	2.8	4.0	1.0	2.2	3.2
France	2.7	3.1	0.4	1.2	2.5	5.0	*0.5	*1.5	*5.1	10.3	*0.1	*0.2	...
Germany, Fed. Rep. of	32.4	45.2	19.8	39.9	58.9	80.5	19.6	39.1	58.3	76.8	18.1	34.9	54.3
Greece	2.0	2.2	0.8	1.4	1.6	1.6	0.1	0.3	0.4	0.8	*1.1	...	...
Netherlands	19.3	23.4	3.4	7.0	10.6	13.6	*2.9	6.4	*10.3	13.3	3.8	6.5	...
Norway	2.1	2.8	0.7	1.5	2.1	2.8	0.6	1.5	2.2	2.6	0.6	1.0	1.9
United Kingdom	57.1	79.6	22.3	44.2	60.4	82.7	19.4	45.0	59.1	74.1	19.9	34.6	50.5
<i>Total</i>	<b>119.4</b>	<b>161.2</b>	<b>48.4</b>	<b>97.6</b>	<b>139.6</b>	<b>191.4</b>	<b>43.9</b>	<b>95.3</b>	<b>138.1</b>	<b>185.3</b>	<b>44.3</b>	<b>80.5</b>	<b>...</b>
<b>CENTRAL AMERICA</b>													
Guadeloupe	14.8	18.9	6.1	10.3	14.6	20.3	*6.5	*12.0	15.3	20.1	5.6	10.3	...
Jamaica	50.5	66.6	16.7	40.1	57.3	*60.8	17.8	41.3	*65.5	*70.0	...	...	...
Martinique	16.8	23.3	7.1	11.4	18.3	26.2	*9.0	*15.0	*19.0	24.2	*7.2	*13.5	...
Trinidad and Tobago	16.7	24.9	6.3	11.9	17.0	22.5	4.2	9.1	13.3	18.9	5.1	10.1	...
<i>Total</i>	<b>98.8</b>	<b>133.7</b>	<b>36.2</b>	<b>73.7</b>	<b>107.2</b>	<b>129.8</b>	<b>37.5</b>	<b>77.4</b>	<b>113.1</b>	<b>133.2</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>SOUTH AMERICA</b>													
Brazil	10.5	12.6	3.6	5.9	*14.6	17.5	—	—	—	20.6	...	...	...
Guyana	18.4	19.8	0.8	2.2	3.3	4.4	1.2	1.8	2.5	...	...	...	...
<i>Total</i>	<b>28.9</b>	<b>32.4</b>	<b>4.4</b>	<b>8.1</b>	<b>17.9</b>	<b>21.9</b>	<b>1.2</b>	<b>1.8</b>	<b>2.5</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>ASIA</b>													
Hong Kong	19.5	27.9	8.7	15.0	19.6	27.0	7.4	12.2	20.3	28.1	7.8	14.9	...
Jordan	21.6	45.7	11.0	40.6	58.3	92.0	25.5	52.2	56.3	77.6	...	...	...
Korea, Rep. of	24.5	199.0	4.1	12.4	16.4	27.1	53.7	95.9	107.4	123.7	—	15.6	46.1
Lebanon	15.2	21.0	4.4	10.4	16.3	23.3	6.0	12.2	18.0	23.8	...	...	...
Philippines	15.0	23.2	2.9	4.2	6.1	13.1	*2.7	*4.6	*10.8	16.6	...	...	...
Singapore	2.7	3.3	0.2	1.5	1.6	1.7	—	1.6	1.7	1.8	0.2	...	...
Sri Lanka	288.7	415.6	102.4	234.7	391.8	425.7	64.2	177.6	*296.8	322.7	...	...	...
Syrian Arab Republic	58.0	71.1	17.0	32.8	68.1	84.7	12.1	47.2	80.3	92.8	*13.2	54.2	...
Thailand <sup>2</sup>	8.6	11.5	3.2	5.8	*8.4	11.2	*3.6	*6.7	*9.6	12.8	...	...	...
Viet-Nam, Rep. of	98.1	157.3	29.1	56.9	91.6	128.4	10.6	52.6	*64.1	*68.8	*7.1	*40.8	...
<i>Total</i>	<b>551.9</b>	<b>975.6</b>	<b>183.0</b>	<b>414.3</b>	<b>678.2</b>	<b>834.2</b>	<b>185.8</b>	<b>462.7</b>	<b>665.3</b>	<b>768.7</b>	<b>...</b>	<b>...</b>	<b>...</b>

For notes, see end of table.

Pour les notes, voir fin du tableau.

**Table 11. - Wheat flour: Cumulative quarterly trade, 1969-72 (concluded)****Tableau 11. - Farine de blé: Commerce, données cumulatives par trimestre, 1969-72 (suite)**

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX
<b>IMPORTING COUNTRIES (concl.)</b>													
<i>Thousand metric tons - Milliers de tonnes métriques</i>													
<b>AFRICA</b>													
Cameroon	6.1	12.6	6.0	7.6	14.5	23.6	5.0	18.4	23.4	29.5	...	...	...
Egypt	173.9	227.8	89.0	213.7	274.8	274.8	120.0	248.8	274.3	344.5	*90.5	*200.0	...
Ghana	19.1	20.9	0.6	*12.0	*15.0	17.9	1.2	5.2	5.7	5.7	...	...	...
Libyan Arab Republic	103.8	145.0	36.5	79.2	114.9	153.2	38.8	*85.3	*120.3	140.0	*41.7	*92.3	...
Madagascar	14.3	16.6	7.3	14.2	18.9	24.3	10.5	17.6	21.5	27.3	5.0	13.0	...
Morocco	29.1	36.2	*19.5	*19.6	*22.4	*40.5	*18.2	*32.9	*50.9	*60.7	*10.3	*35.0	...
Reunion	6.4	8.9	2.7	4.8	7.3	9.9	*2.5	*4.6	7.9	9.9	2.2	4.6	...
Sudan	45.6	50.7	3.1	13.1	19.7	24.6	*1.8	*3.7	*5.6	6.9	...	...	...
<i>Total</i>	<i>398.3</i>	<i>518.7</i>	<i>164.7</i>	<i>364.2</i>	<i>487.5</i>	<i>568.8</i>	<i>198.0</i>	<i>416.5</i>	<i>509.6</i>	<i>624.5</i>	<i>...</i>	<i>...</i>	<i>...</i>
<b>OCEANIA</b>													
Fiji	11.8	15.9	2.9	7.0	*10.0	17.0	2.9	7.5	16.6	17.0	3.5	11.2	16.8
<b>GRAND TOTAL</b>	<b>1 209</b>	<b>1 838</b>	<b>440</b>	<b>965</b>	<b>1 440</b>	<b>1 763</b>	<b>469</b>	<b>1 061</b>	<b>1 445</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>

NOTE: Continental and grand totals refer only to the countries listed.

<sup>1</sup> Data include shipments for private relief and charity which are generally not reported as trade by the importing countries. — <sup>2</sup> Quarterly data refer to trade through the port of Bangkok only.

NOTE: Les totaux continentaux et généraux se rapportent seulement aux pays énumérés.

<sup>1</sup> Les chiffres comprennent les quantités destinées à des opérations de secours et de bienfaisance à titre privé et qui ne figurent généralement pas dans les statistiques du commerce des pays importateurs. — <sup>2</sup> Les données trimestrielles se rapportent uniquement au commerce par le port de Bangkok.

Table 12. - Rice:<sup>1</sup> Cumulative quarterly trade, 1969-72Tableau 12. - Riz<sup>1</sup>: Commerce, données cumulatives par trimestre, 1969-72

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-X
<i>EXPORTING COUNTRIES</i>													
<i>EUROPE</i>													
France	8.1	16.9	3.8	5.4	11.8	18.7	3.1	4.9	7.1	9.6	2.5	3.7	4.7
Italy	92.6	175.4	117.5	227.5	284.9	344.9	112.0	218.3	281.0	281.3	158.9	248.0	...
Spain	40.9	49.5	23.0	47.2	57.2	70.2	2.5	12.9	29.7	46.1	17.5	38.1	50.7
<i>Total</i>	<b>141.6</b>	<b>241.8</b>	<b>144.3</b>	<b>280.1</b>	<b>353.9</b>	<b>433.8</b>	<b>117.6</b>	<b>236.1</b>	<b>317.8</b>	<b>337.0</b>	<b>178.9</b>	<b>289.8</b>	...
<i>NORTH AMERICA</i>													
United States	<b>1 423.6</b>	<b>1 918.0</b>	<b>400.8</b>	<b>878.6</b>	<b>1 239.4</b>	<b>1 740.5</b>	<b>337.9</b>	<b>768.8</b>	<b>1 121.2</b>	<b>1 541.9</b>	<b>467.7</b>	<b>988.1</b>	...
<i>SOUTH AMERICA</i>													
Brazil	51.3	70.2	7.3	20.7	34.2	95.1	69.6	*89.3	147.3	148.8	...	...	...
Guyana	46.7	74.4	17.3	28.9	44.3	61.1	15.7	34.8	51.6	*68.6	*16.3	*34.2	*53.6
Surinam	*17.1	*20.0	*8.0	*17.5	*17.5	*20.1	11.7	17.8	*25.1	*34.7	*5.0	*16.0	...
<i>Total</i>	<b>115.1</b>	<b>164.6</b>	<b>32.6</b>	<b>67.1</b>	<b>96.0</b>	<b>176.3</b>	<b>97.0</b>	<b>141.9</b>	<b>224.0</b>	<b>252.1</b>	...	...	...
<i>ASIA</i>													
Burma	320.6	549.4	161.9	257.2	408.5	640.1	139.0	*315.0	*527.8	810.5	...	...	...
Khmer Republic	*78.9	*102.8	*35.5	*101.3	*143.6	222.0	*17.5	*20.0	*25.5	*32.5	...	...	...
Pakistan	120.9	135.6	17.3	53.9	87.4	129.0	45.2	110.7	124.7	197.1	*27.8	...	...
Thailand <sup>2</sup>	711.6	1 022.1	342.5	589.3	*786.6	1 084.4	*309.1	*629.4	*1 070.0	1 627.8	*497.3	*996.4	*1 604.5
<i>Total</i>	<b>1 232.0</b>	<b>1 809.9</b>	<b>557.2</b>	<b>1 001.7</b>	<b>1 426.1</b>	<b>2 075.5</b>	<b>510.8</b>	<b>1 075.1</b>	<b>1 748.0</b>	<b>2 667.9</b>	...	...	...
<i>AFRICA</i>													
Egypt	684.5	772.2	136.2	443.8	559.3	654.5	151.3	381.9	479.7	514.6	...	...	...
Madagascar	29.3	51.9	18.0	31.3	51.3	69.3	7.6	22.5	27.5	39.7	9.9	18.3	...
<i>Total</i>	<b>713.8</b>	<b>824.1</b>	<b>154.2</b>	<b>475.1</b>	<b>610.6</b>	<b>723.8</b>	<b>158.9</b>	<b>404.4</b>	<b>507.2</b>	<b>554.3</b>	...	...	...
<i>OCEANIA</i>													
Australia	77.7	124.0	34.5	55.0	77.8	110.8	24.5	47.0	86.9	165.6	29.7	58.3	101.5
<b>GRAND TOTAL</b>	<b>3 704</b>	<b>5 082</b>	<b>1 324</b>	<b>2 758</b>	<b>3 804</b>	<b>5 261</b>	<b>1 247</b>	<b>2 674</b>	<b>4 005</b>	<b>5 519</b>	...	...	...
<i>IMPORTING COUNTRIES</i>													
<i>EUROPE</i>													
Belgium-Luxembourg	32.4	49.5	11.1	24.9	32.5	48.5	13.1	29.1	44.5	60.6	13.1	30.9	42.7
France	82.9	113.5	25.5	45.9	65.9	90.7	*29.1	*49.8	*71.8	101.9	*29.0	*59.3	*84.2
Germany, Fed. Rep. of	94.7	138.8	43.5	66.8	113.0	169.5	46.7	95.6	143.8	180.5	40.0	75.1	107.6
Netherlands	46.4	66.0	28.4	43.6	52.6	63.0	*19.4	37.8	*55.2	71.1	12.2	31.6	*39.9
Poland	53.0	62.4	16.7	37.0	58.3	60.2	19.0	43.4	57.9	74.1	26.1	45.8	57.1
United Kingdom	89.7	115.1	25.3	64.7	93.4	125.8	26.9	67.9	124.2	147.6	30.6	59.6	90.1
<i>Total</i>	<b>399.1</b>	<b>545.3</b>	<b>150.5</b>	<b>282.9</b>	<b>415.7</b>	<b>557.7</b>	<b>154.2</b>	<b>323.6</b>	<b>497.4</b>	<b>635.8</b>	<b>151.0</b>	<b>302.3</b>	<b>421.6</b>
<i>ASIA</i>													
Hong Kong	255.3	347.0	85.7	175.4	255.8	344.5	90.0	178.5	275.8	370.6	95.8	195.5	...
India	374.9	487.1	—	—	91.2	205.8	85.5	117.8	194.8	239.9	74.8	...	...
Japan	54.3	56.2	1.0	17.6	18.2	18.8	0.3	11.6	12.2	12.7	0.8	1.5	...
Malaysia	133.7	230.3	71.9	169.3	227.2	271.8	28.3	69.7	99.8	147.7	*30.7	...	...
West Malaysia <sup>3</sup>	1.2	16.3	62.4	96.9	128.7	*215.6	59.7	70.7	167.8	*330.0	*48.5	...	...
Pakistan	185.7	235.7	81.5	152.0	223.7	280.8	74.0	139.2	214.2	277.0	76.3	*150.0	...
Singapore <sup>3</sup>	215.1	308.0	147.7	216.0	282.5	544.6	125.4	186.8	*228.7	294.1	*103.7	*154.8	...
Sri Lanka	251.1	325.7	145.5	315.0	348.3	552.9	55.0	*100.0	*120.0	*137.2	*50.9	...	...
<i>Total</i>	<b>1 471.3</b>	<b>2 006.3</b>	<b>595.7</b>	<b>1 142.2</b>	<b>1 575.6</b>	<b>2 434.8</b>	<b>579.2</b>	<b>874.3</b>	<b>1 313.3</b>	<b>1 809.2</b>	<b>481.5</b>	...	...
<i>AFRICA</i>													
Ghana	17.6	28.1	4.8	34.1	44.0	53.1	18.0	22.2	35.1	...	35.1	...	...
Ivory Coast	39.3	55.6	19.1	43.8	72.6	78.8	28.2	56.0	80.3	97.3	...	...	...
Mauritius	42.9	64.8	9.0	28.4	*30.0	58.8	15.9	25.8	46.9	54.1	9.9	...	...
Senegal	92.2	145.9	15.2	54.9	92.9	119.2	37.2	74.0	133.2	187.5	...	...	...
South Africa	58.0	81.0	19.9	41.3	59.6	75.0	23.4	44.1	74.1	90.6	19.5	41.4	58.8
<i>Total</i>	<b>250.0</b>	<b>375.4</b>	<b>68.0</b>	<b>202.5</b>	<b>299.1</b>	<b>384.9</b>	<b>122.7</b>	<b>222.1</b>	<b>369.6</b>	<b>464.6</b>	...	...	...
<b>GRAND TOTAL</b>	<b>2 120</b>	<b>2 893</b>	<b>814</b>	<b>1 628</b>	<b>2 290</b>	<b>3 377</b>	<b>856</b>	<b>1 420</b>	<b>2 180</b>	<b>2 910</b>	...	...	...

<sup>1</sup> Data for the trade of paddy are shown in terms of milled rice, converted at the rate of 100 paddy = 65 milled rice units. Husked rice is included at the actual weight. — <sup>2</sup> Quarterly data refer to trade through the port of Bangkok only. — <sup>3</sup> Data do not include trade in broken and infested rice for feed (tariff No. 081903).

<sup>1</sup> Les données concernant le commerce du paddy sont en équivalent de riz usiné, la conversion ayant été effectuée au taux de 65 pour cent. Le riz décortiqué est exprimé en poids effectif. — <sup>2</sup> Les données trimestrielles se rapportent uniquement au commerce par le port de Bangkok. — <sup>3</sup> Les statistiques du commerce ne comprennent pas les brisures et le riz infesté destiné aux animaux (N° 081903 de la nomenclature).

Table 13. - Rye: Cumulative quarterly trade, 1969-72

Tableau 13. - Seigle: Commerce, données cumulatives par trimestre, 1969-72

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX
..... Thousand metric tons - Milliers de tonnes métriques .....													
<b>EXPORTING COUNTRIES</b>													
<b>EUROPE</b>													
France .....	20.5	30.9	6.2	17.3	25.1	36.8	13.9	21.8	23.7	26.6	6.9	21.0	36.8
Germany, Fed. Rep. of .....	1.2	1.2	0.1	0.5	3.3	98.8	36.6	184.2	197.0	217.8	48.2	85.5	90.5
Netherlands .....	57.6	73.5	6.3	12.7	25.5	28.6	11.6	26.6	36.1	44.4	11.1	18.0	*23.5
Sweden .....	19.0	27.4	11.7	19.1	23.9	32.6	17.8	44.7	59.2	103.0	9.3	11.0	24.0
<i>Total</i> .....	98.3	133.0	24.3	49.6	77.8	196.8	79.9	277.3	352.1	391.8	75.5	135.5	174.8
<b>NORTH AMERICA</b>													
Canada .....	35.4	66.7	18.6	58.2	84.5	146.5	56.2	117.8	180.9	270.0	40.2	101.3	163.1
United States .....	20.9	24.7	2.1	2.3	2.6	2.7	10.3	91.6	132.3	136.0	0.1	0.1	...
<i>Total</i> .....	56.3	91.4	20.7	60.5	87.1	149.2	66.5	209.4	313.2	406.0	40.3	101.4	...
<b>SOUTH AMERICA</b>													
Argentina .....	13.4	13.5	8.3	18.9	26.4	26.4	1.2	3.8	3.8	3.8	...	...	...
<b>GRAND TOTAL</b> .....	168	238	53	129	191	372	148	491	669	802	...	...	...
.....													
<b>IMPORTING COUNTRIES</b>													
<b>EUROPE</b>													
Belgium-Luxembourg .....	6.5	9.2	2.8	6.1	8.2	9.4	2.1	4.7	6.0	8.2	0.9	1.5	3.6
Denmark .....	14.5	19.4	1.2	3.4	4.9	9.0	8.5	14.1	19.1	32.8	6.3	12.5	14.8
Finland .....	4.1	4.1	2.3	5.8	7.9	10.2	3.3	9.0	13.5	19.8	6.5	17.3	20.9
Germany, Fed. Rep. of .....	92.2	117.5	16.1	49.9	65.0	71.7	5.3	19.5	32.9	42.7	17.2	29.1	34.8
Netherlands .....	31.7	41.0	2.4	4.8	14.2	23.5	3.2	11.3	18.3	44.4	9.1	13.0	*26.6
Norway .....	15.9	30.2	9.5	25.2	28.9	34.3	6.5	23.4	27.9	35.5	7.6	17.5	31.1
Switzerland .....	1.9	2.0	0.4	7.5	16.3	25.9	13.2	26.8	34.6	36.2	1.5	7.5	13.7
<i>Total</i> .....	166.8	223.4	34.7	102.7	145.4	184.0	42.1	108.9	152.3	219.6	49.1	98.4	145.5
<b>NORTH AMERICA</b>													
United States .....	5.4	13.5	0.9	16.9	20.4	29.8	0.3	0.4	1.3	1.6	—	—	...
<b>ASIA</b>													
Japan .....	20.3	28.2	11.7	30.4	44.8	72.7	31.9	61.9	87.0	146.3	46.8	84.6	...
<b>GRAND TOTAL</b> .....	193	265	47	150	211	287	74	171	241	368	96	183	...

NOTE: Continental and grand totals refer only to the countries listed.

NOTE: Les totaux continentaux et généraux se rapportent seulement aux pays énumérés.

Table 14. - Barley: Cumulative quarterly trade, 1969-72

Tableau 14. - Orge: Commerce, données cumulatives par trimestre, 1969-72

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX
. . . . . Thousand metric tons - Milliers de tonnes métriques . . . . .													
<b>EXPORTING COUNTRIES</b>													
<b>EUROPE</b>													
Denmark .....	244.9	354.5	134.4	178.1	203.3	279.5	41.7	47.6	58.2	149.2	101.2	137.8	151.4
France .....	2 438.3	3 153.4	994.4	2 060.5	2 550.0	3 070.9	437.8	1 018.5	1 723.6	2 715.3	1 594.4	2 184.7	2 799.0
Germany, Fed. Rep. of .....	5.1	134.1	7.1	410.1	550.7	573.8	27.4	35.7	51.8	145.6	212.2	422.6	516.4
Netherlands .....	93.7	149.4	53.5	68.9	106.2	126.8	*12.8	63.7	*98.2	131.8	47.5	112.2	*122.0
Poland .....	38.4	50.7	19.1	86.4	108.7	144.5	*12.7	*57.9	*75.0	*100.0	*31.5	*143.4	...
United Kingdom .....	7.9	10.6	5.8	9.9	31.6	111.9	50.5	68.5	70.1	71.8	5.4	6.9	7.4
<i>Total</i> .....	2 828.3	3 852.7	1 214.3	2 813.9	3 550.5	4 307.4	582.9	1 291.9	2 076.9	3 313.7	1 992.2	3 007.6	...
<b>NORTH AMERICA</b>													
Canada .....	329.4	657.1	226.0	747.4	1 686.5	2 987.6	629.3	1 582.5	2 617.9	4 051.5	404.9	1 951.3	3 384.9
United States .....	123.0	142.5	2.6	308.9	793.3	1 158.7	0.5	781.6	871.8	1 109.1	53.2	742.6	...
<i>Total</i> .....	452.4	799.6	228.6	1 056.3	2 479.8	4 146.3	629.8	2 364.1	3 489.7	5 160.6	458.1	2 693.9	...
<b>SOUTH AMERICA</b>													
Argentina .....	192.1	208.5	7.4	25.2	84.4	91.9	50.4	55.3	59.4	74.8	*78.8	*85.4	...
<b>ASIA</b>													
Iraq .....	78.4	81.9	28.4	35.1	35.6	35.8	—	—	—	—	—	—	—
Syrian Arab Republic .....	204.6	273.1	134.4	178.1	178.1	178.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<i>Total</i> .....	283.0	355.0	162.8	213.2	213.7	213.9	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<b>OCEANIA</b>													
Australia .....	493.4	554.0	274.7	476.8	622.9	726.4	448.4	867.6	1 123.1	1 312.1	909.2	1 399.6	1 546.3
<b>GRAND TOTAL</b> .....	4 249	5 770	1 888	4 585	6 951	9 486	1 712	4 579	6 749	9 861	...	...	...
. . . . . IMPORTING COUNTRIES . . . . .													
<b>EUROPE</b>													
Austria .....	110.2	119.6	2.7	21.6	28.8	53.5	28.9	97.7	99.6	108.1	7.9	15.9	19.6
Belgium-Luxembourg .....	394.2	602.8	174.3	350.4	564.2	805.3	215.9	426.2	607.9	814.4	216.2	390.2	648.6
Czechoslovakia .....	131.5	196.6	42.9	72.5	75.7	138.9	39.2	62.2	66.8	133.3	...	...	...
Denmark .....	12.3	15.7	1.7	8.9	75.1	91.2	49.6	260.7	372.6	374.2	44.5	46.5	114.0
Germany, Fed. Rep. of .....	1 063.8	1 324.0	441.5	934.1	1 304.3	2 073.5	524.9	1 134.3	1 396.9	1 770.6	430.8	870.9	1 165.7
Ireland .....	54.0	54.0	1.3	26.3	59.9	73.2	40.6	130.0	179.8	181.8	0.2	13.4	40.6
Italy .....	745.6	1 055.0	228.8	463.5	697.9	964.6	398.8	733.2	924.2	1 214.8	294.2	685.6	...
Netherlands .....	149.8	196.4	47.8	103.8	124.1	169.3	*39.7	131.6	*153.6	171.8	50.2	114.8	*125.3
Norway .....	21.2	53.3	81.4	155.7	191.2	237.1	27.2	95.1	110.0	117.8	54.8	126.7	141.6
Poland .....	197.0	375.9	122.0	838.0	1 078.0	1 094.0	*90.0	*164.0	*850.0	*1 000.0	*1 500.0	*400.06	...
Spain .....	5.2	10.6	1.0	1.0	4.0	6.4	24.1	151.5	215.0	220.1	0.7	2.6	3.9
Sweden .....	1.0	2.2	3.9	17.5	18.6	18.6	1.2	1.2	1.2	1.2	—	—	—
Switzerland .....	312.5	423.9	124.5	211.1	302.9	456.3	103.6	218.6	300.2	380.6	145.4	209.0	295.8
United Kingdom .....	519.0	650.9	237.0	626.4	928.3	1 210.8	189.0	470.6	757.3	1 085.2	137.0	436.8	621.2
<i>Total</i> .....	3 717.3	5 080.9	1 510.8	3 830.8	5 453.0	7 392.7	1 772.7	4 076.9	6 035.1	7 573.9	...	...	...
<b>NORTH AMERICA</b>													
United States .....	111.5	214.6	16.1	101.9	191.1	232.0	4.0	46.8	96.4	197.0	5.8	154.9	...
<b>SOUTH AMERICA</b>													
Brazil .....	35.5	40.4	9.7	22.7	*38.0	43.7	8.8	18.8	24.1	28.2	...	...	...
Peru .....	5.0	10.1	3.2	11.8	15.8	15.8	7.8	7.8	7.9	11.9	...	...	...
<i>Total</i> .....	40.5	50.5	12.9	34.5	53.8	59.5	16.6	26.6	32.0	40.1	...	...	...
<b>ASIA</b>													
Israel .....	43.3	71.4	46.3	99.1	135.6	163.1	41.3	61.4	118.7	149.5	43.8	71.1	...
Japan .....	496.9	676.5	151.8	303.2	554.5	767.6	272.0	393.2	638.0	865.3	172.5	440.9	...
Lebanon .....	63.5	86.1	33.8	57.2	82.6	120.8	7.2	14.5	38.9	87.2	...	...	...
<i>Total</i> .....	603.7	834.0	231.9	459.5	772.7	1 051.5	320.5	469.1	795.6	1 102.0	...	...	...
<b>AFRICA</b>													
Tunisia .....	42.1	58.2	10.9	14.3	14.3	18.3	—	—	—	—	—	—	—
<b>GRAND TOTAL</b> .....	4 515	6 238	1 783	4 441	6 485	8 754	2 114	4 619	6 959	8 913	...	...	...

NOTE: Continental and grand totals refer only to the countries listed.

NOTE: Les totaux continentaux et généraux se rapportent seulement aux pays énumérés.

Table 15. - Oats: Cumulative quarterly trade, 1969-72

Tableau 15. - Avoine: Commerce, données cumulatives par trimestre, 1969-72

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX
..... Thousand metric tons - Milliers de tonnes métriques .....													
.....													
EXPORTING COUNTRIES													
.....													
EUROPE													
Denmark .....	4.4	8.3	35.3	39.8	39.9	40.1	3.2	3.8	4.0	4.5	2.9	4.4	4.5
France .....	96.4	129.2	42.0	85.1	109.3	126.3	12.3	29.3	64.3	94.1	47.9	123.3	180.5
Germany, Fed. Rep. of .....	7.7	8.4	0.9	1.7	2.6	10.1	4.8	12.1	15.9	22.5	1.9	4.3	5.5
Netherlands .....	44.5	58.4	41.5	68.4	86.3	100.1	*15.9	38.8	*64.0	77.6	30.0	49.0	*112.5
Sweden .....	207.9	208.2	0.4	0.9	7.5	72.1	53.1	231.7	291.0	401.6	104.4	341.1	432.2
Total .....	360.9	412.5	120.1	195.9	245.6	348.7	69.3	315.7	439.2	600.3	187.1	522.1	735.2
NORTH AMERICA													
Canada .....	28.4	38.0	11.2	75.1	91.0	230.8	10.0	38.4	90.5	135.1	15.8	91.7	146.6
United States .....	9.2	15.0	5.5	11.1	41.9	232.3	1.7	4.3	8.8	55.2	156.5	278.5	...
Total .....	37.6	53.0	16.7	86.2	132.9	463.1	11.7	42.7	99.3	190.3	172.3	370.2	...
SOUTH AMERICA													
Argentina .....	125.1	127.6	49.3	119.9	189.1	224.6	82.0	95.7	101.7	107.4	*80.0	*96.9	...
OCEANIA													
Australia .....	283.2	344.1	65.9	123.7	202.0	247.1	214.3	432.5	489.0	565.8	109.2	195.7	260.5
GRAND TOTAL .....	808	937	252	526	770	1 284	396	882	1 123	1 464	549	1 185	...
IMPORTING COUNTRIES													
EUROPE													
Austria .....	27.5	30.7	12.0	23.4	23.7	37.6	16.0	26.0	27.5	28.7	7.2	16.4	18.0
Belgium-Luxembourg .....	53.9	71.4	20.2	44.8	62.6	89.2	21.3	43.5	57.0	71.6	12.0	29.3	43.0
Denmark .....	1.6	2.1	0.1	2.4	7.2	13.8	24.4	46.0	59.8	63.4	4.2	16.7	19.1
Germany, Fed. Rep. of .....	283.2	327.6	104.6	207.3	321.2	615.2	183.5	389.0	439.3	508.6	102.6	226.3	337.1
Ireland .....	5.1	5.1	1.0	2.3	5.2	5.2	4.3	11.3	11.5	11.6	5.2	11.6	12.4
Italy .....	190.1	251.8	54.7	96.1	127.3	165.3	77.4	157.6	200.6	223.6	38.9	83.7	...
Netherlands .....	52.3	63.1	15.1	28.1	57.5	126.8	30.5	64.4	68.3	83.1	5.8	35.6	114.7
Switzerland .....	123.4	162.6	50.2	79.2	100.2	160.9	54.9	110.7	168.4	198.8	59.8	95.8	116.2
United Kingdom .....	29.6	30.6	0.8	5.0	6.7	8.7	8.4	15.7	17.2	24.5	4.8	23.5	23.6
Total .....	766.7	945.0	258.7	488.6	711.6	1 222.7	420.7	864.2	1 049.6	1 213.9	240.5	538.9	...
NORTH AMERICA													
United States .....	19.9	25.7	7.9	12.8	17.1	22.0	5.3	9.3	14.2	18.5	10.6	40.9	...
SOUTH AMERICA													
Brazil .....	11.2	16.2	4.4	11.0	*14.5	19.7	6.1	15.7	21.0	23.7	...	*1.9	...
Venezuela .....	5.3	6.1	1.5	4.4	5.9	7.3	2.8	4.2	7.2	9.2	*1.0	*1.9	...
Total .....	16.5	22.3	5.9	15.4	20.4	27.0	8.9	19.9	28.2	32.9	...	...	...
ASIA													
Japan .....	62.2	86.4	17.4	49.9	94.1	135.4	50.1	96.1	142.8	159.7	59.4	109.1	...
GRAND TOTAL .....	865	1 079	290	567	843	1 407	485	990	1 235	1 425	...	...	...

NOTE: Continental and grand totals refer only to the countries listed.

NOTE: Les totaux continentaux et généraux se rapportent seulement aux pays énumérés.

Table 16. - Maize: Cumulative quarterly trade, 1969-72

Tableau 16. - Maïs: Commerce, données cumulatives par trimestre, 1969-72

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-X
<i>EXPORTING COUNTRIES</i>													
<i>EUROPE</i>													
Belgium-Luxembourg	251.5	363.6	80.8	228.4	307.0	479.1	134.9	217.8	256.6	372.9	123.1	251.9	390.5
France	1 635.0	2 171.1	705.9	1 439.9	1 784.0	2 455.4	828.3	2 368.9	2 956.0	4 121.4	1 008.8	2 114.6	2 580.9
Germany, Fed. Rep. of	53.4	65.8	10.5	24.4	44.5	72.0	7.5	214.5	250.9	323.8	5.5	81.0	96.2
Italy	3.5	5.3	3.2	4.5	6.0	7.7	2.4	4.5	7.6	10.6	2.4	3.9	...
Yugoslavia	113.5	317.6	143.7	175.3	186.0	297.5	53.3	56.2	56.2	62.6	*16.9	18.7	...
<i>Total</i>	<i>2 056.9</i>	<i>2 923.4</i>	<i>944.1</i>	<i>1 872.5</i>	<i>2 327.5</i>	<i>3 311.7</i>	<i>1 026.4</i>	<i>2 861.9</i>	<i>3 527.3</i>	<i>4 891.3</i>	<i>1 156.9</i>	<i>2 470.1</i>	...
<i>NORTH AMERICA</i>													
Mexico	782.4	788.5	0.1	0.2	0.3	0.3	19.2	153.9	204.8	310.0	264.3	357.5	...
United States <sup>1</sup>	9 317.5	13 961.0	3 426.1	6 706.4	10 641.2	14 408.7	2 913.6	5 179.0	8 855.0	12 884.2	4 328.1	6 456.8	...
<i>Total</i>	<i>10 099.9</i>	<i>14 749.5</i>	<i>3 426.2</i>	<i>6 706.6</i>	<i>10 641.5</i>	<i>14 409.0</i>	<i>2 932.8</i>	<i>5 332.9</i>	<i>9 059.8</i>	<i>13 194.2</i>	<i>4 592.4</i>	<i>6 814.3</i>	...
<i>SOUTH AMERICA</i>													
Argentina	3 822.4	4 024.2	802.5	3 161.6	4 449.6	5 232.9	986.4	3 301.3	5 209.1	6 128.4	*569.1	*1 897.0	...
Brazil	598.3	658.5	0.6	161.9	920.9	1 470.6	334.1	*670.0	1 190.3	1 279.7	...	...	...
<i>Total</i>	<i>4 420.7</i>	<i>4 682.6</i>	<i>803.1</i>	<i>3 323.5</i>	<i>5 370.5</i>	<i>6 703.5</i>	<i>1 320.5</i>	<i>3 971.3</i>	<i>6 399.4</i>	<i>7 408.1</i>	...	...	...
<i>ASIA</i>													
Burma	6.2	8.4	5.2	6.7	8.3	8.5	6.7	9.6	11.0	12.7	...	...	...
Hong Kong <sup>2</sup>	11.3	16.7	1.0	1.2	1.4	1.6	0.3	0.4	0.5	0.6	—	0.1	...
Khmer Republic	25.8	61.5	—	2.2	32.7	35.2	2.5	2.6	2.6	2.7	...	135.3	203.3
Thailand <sup>3</sup>	667.9	1 476.1	349.7	491.7	*698.0	1 371.5	*457.6	*649.0	*921.4	1 806.0	...	...	...
<i>Total</i>	<i>711.2</i>	<i>1 562.7</i>	<i>355.9</i>	<i>501.8</i>	<i>740.3</i>	<i>1 416.8</i>	<i>467.1</i>	<i>661.6</i>	<i>935.5</i>	<i>1 822.0</i>	...	...	...
<i>AFRICA</i>													
Angola	112.1	177.4	27.2	49.0	121.2	171.7	16.8	44.3	70.2	97.0	34.0	...	...
South Africa	684.3	760.7	297.0	691.1	957.8	1 201.0	33.4	191.2	779.3	1 466.6	754.4	1 441.9	2 268.9
<i>Total</i>	<i>796.4</i>	<i>938.1</i>	<i>324.2</i>	<i>740.1</i>	<i>1 079.0</i>	<i>1 372.7</i>	<i>50.2</i>	<i>235.5</i>	<i>849.5</i>	<i>1 563.6</i>	<i>788.4</i>	...	...
<b>GRAND TOTAL</b>	<b>18 085</b>	<b>24 856</b>	<b>5 854</b>	<b>13 145</b>	<b>20 159</b>	<b>27 214</b>	<b>5 797</b>	<b>13 063</b>	<b>20 772</b>	<b>28 879</b>	...	...	...
<i>IMPORTING COUNTRIES</i>													
<i>EUROPE</i>													
Austria	36.2	43.1	10.4	22.0	33.5	50.6	25.9	46.2	79.0	92.3	8.1	21.6	27.7
Belgium-Luxembourg	797.3	1 140.9	306.4	612.7	982.2	1 363.0	395.7	741.0	1 024.3	1 504.2	362.8	815.5	1 095.6
Denmark	110.8	181.0	58.0	138.3	181.6	258.0	44.5	109.6	179.5	252.7	59.3	135.3	203.3
Finland	9.4	13.9	5.8	12.4	14.7	19.0	2.1	5.2	8.6	14.2	—	1.9	5.0
France	340.6	468.5	81.2	185.3	287.6	462.1	131.0	234.5	350.4	437.2	57.0	100.3	175.5
Germany, Fed. Rep. of	1 307.6	1 833.6	515.2	1 121.7	1 789.1	2 600.5	692.9	1 353.6	1 996.0	3 283.2	1 010.6	1 703.4	2 327.7
Greece	237.9	272.1	37.7	43.7	43.7	96.4	—	—	—	438.7	—	—	...
Ireland	89.1	125.1	35.7	86.2	101.6	138.0	16.6	37.7	59.1	93.6	63.3	103.0	142.0
Netherlands	3 290.8	4 317.2	846.2	2 008.8	3 381.7	4 216.2	1 261.0	2 286.8	3 484.1	4 518.6	1 039.2	2 164.0	...
Norway	85.7	101.6	29.5	68.1	86.9	111.9	33.0	42.6	69.5	99.9	36.2	36.3	55.1
Portugal	164.9	416.8	54.8	82.0	262.4	335.6	84.7	168.3	261.1	517.0	134.8	331.3	457.8
Spain	1 686.2	2 343.5	450.9	939.0	1 459.9	1 971.9	403.1	975.6	1 621.9	2 056.7	469.7	1 000.1	1 585.9
Sweden	19.1	29.7	5.1	12.1	18.5	31.4	6.0	12.7	20.5	32.2	9.0	17.4	24.2
Switzerland	125.4	184.9	50.7	103.4	134.8	206.3	50.3	102.9	142.1	189.8	77.9	124.1	175.3
United Kingdom	2 227.6	3 155.5	793.4	1 576.3	2 230.2	3 118.9	711.3	1 328.5	2 080.0	2 960.0	761.8	1 489.0	1 512.9
<i>Total</i>	<i>11 990.6</i>	<i>16 592.5</i>	<i>3 712.3</i>	<i>8 068.5</i>	<i>12 726.7</i>	<i>17 447.1</i>	<i>4 449.4</i>	<i>8 566.1</i>	<i>13 344.9</i>	<i>19 246.3</i>	<i>4 578.3</i>	<i>9 062.3</i>	...

For notes, see end of table.

Pour les notes, voir fin du tableau.

Table 16 - Maize: Cumulative quarterly trade, 1969-72  
(concluded)

Tableau 16 - Maïs: Commerce, données cumulatives par trimestre, 1969-72 (fin)

Country Pays	Period Période	1969			1970				1971				1972		
		I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	
..... Thousand metric tons - Milliers de tonnes métriques .....															
..... IMPORTING COUNTRIES (concl.) .....															
..... N. and CENT. AMERICA .....															
Canada .....	438.5	675.3	121.4	263.9	387.4	472.9	30.6	89.2	164.1	208.9	31.8	112.1	223.5		
Mexico <sup>4</sup> .....	6.2	8.4	58.2	386.9	634.8	759.8	2.1	14.3	15.5	17.6	1.7	4.0			
Trinidad and Tobago .....	42.0	53.3	6.3	22.4	36.2	46.7	7.5	19.5	33.1	42.6	22.5	31.6			
United States .....	22.1	27.2	8.9	14.8	26.4	83.7	18.4	33.0	44.6	50.0	11.6	19.9			
Total .....	508.8	764.2	194.8	688.0	1 084.8	1 363.1	58.6	156.0	257.3	319.1	67.6	167.6			
..... ASIA .....															
Cyprus .....	25.7	35.0	11.8	20.4	22.5	34.6	—	8.7	10.7	13.1	8.7	14.3			
Hong Kong .....	106.6	158.2	37.1	82.3	116.6	162.9	47.5	77.4	120.3	169.5	38.1	70.5			
Israel .....	77.2	112.4	25.7	65.5	88.9	110.3	20.8	41.7	82.9	105.7	28.9	*55.2			
Japan .....	3 938.1	5 488.5	1 612.8	3 208.4	4 569.5	6 017.9	1 242.1	2 363.9	3 641.1	5 007.2	1 482.8	2 772.2			
Malaysia .....	86.0	122.5	34.3	56.1	84.6	182.9	22.3	42.2	70.1	114.6	*34.7	*65.4			
West Malaysia .....	1.9	6.9	3.1	3.5	6.7	10.2	1.2	2.3	5.4	8.0	0.2	...			
Singapore .....															
Total .....	4 235.5	5 923.5	1 724.8	3 436.2	4 888.8	6 518.8	1 333.9	2 536.7	3 930.5	5 418.1	1 593.4	...	...		
..... AFRICA .....															
Egypt .....	15.1	43.4	24.1	36.1	73.3	73.3	20.1	38.6	38.6	38.6	*25.7	*48.0			
Reunion .....	15.1	19.9	9.7	16.1	20.1	27.7	9.5	15.8	24.2	27.7	3.1	8.5			
Total .....	30.2	63.3	33.8	52.2	93.4	101.0	29.6	54.4	62.8	66.3	28.8	56.5			
<b>GRAND TOTAL</b> .....	<b>16 765</b>	<b>23 344</b>	<b>5 666</b>	<b>12 245</b>	<b>18 794</b>	<b>25 430</b>	<b>5 872</b>	<b>11 313</b>	<b>17 596</b>	<b>25 050</b>	<b>6 268</b>	<b>...</b>	<b>...</b>	<b>...</b>	

NOTE: Continental and grand totals refer only to the countries listed.

NOTE: Les totaux continentaux et généraux se rapportent seulement aux pays énumérés.

<sup>1</sup> Data include shipments for private relief and charity which are generally not reported as trade by the importing countries. — <sup>2</sup> Re-exports only. — <sup>3</sup> Quarterly data refer to trade through the port of Bangkok only. — <sup>4</sup> Excluding imports through free zones (*perímetros libres*).

<sup>1</sup> Les chiffres comprennent les quantités destinées à des opérations de secours et de bienfaisance à titre privé et qui ne figurent généralement pas dans les statistiques du commerce des pays importateurs. — <sup>2</sup> Réexportations seulement. — <sup>3</sup> Les données trimestrielles se rapportent uniquement au commerce par le port de Bangkok. — <sup>4</sup> Non compris les importations par les zones franches (*perímetros libres*).

**Table 17. - Sugar (raw basis): Cumulative quarterly trade, 1969-72**

**Tableau 17. - Sucre (brut): Commerce, données cumulatives par trimestre, 1969-72**

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX
..... Thousand metric tons - Milliers de tonnes métriques .....													
<b>EXPORTING COUNTRIES</b>													
<b>EUROPE</b>													
Belgium-Luxembourg .....	113.7	204.0	83.7	165.6	219.1	270.2	18.3	79.8	155.3	237.9	137.0	255.4	372.5
Czechoslovakia .....	178.4	300.3	100.4	129.1	172.7	321.7	69.9	140.7	177.3	324.7	144.4	160.6	...
Denmark .....	35.8	48.9	6.8	15.9	30.8	44.2	11.0	27.4	50.6	63.9	12.7	25.9	51.4
France .....	405.7	582.9	201.3	454.0	739.4	1 033.9	286.0	792.5	813.4	1 178.8	286.4	748.8	1 094.8
Netherlands .....	16.5	28.0	15.3	50.7	78.1	107.5	*16.1	61.9	106.2	129.5	34.3	69.4	*102.0
Poland .....	*194.3	320.8	*44.0	*133.2	*189.8	321.3	*19.9	*35.7	*41.9	*98.3	*55.2	*93.0	*103.2
United Kingdom .....	160.1	220.9	44.3	96.6	144.5	205.9	43.5	110.8	203.3	259.7	63.1	136.7	229.0
<i>Total</i> .....	1 104.5	1 705.8	495.8	1 045.1	1 574.4	2 304.7	464.7	1 248.8	1 548.0	2 292.8	633.1	1 389.8	...
<b>U.S.S.R.</b> .....	1 882.7	1 174.8	1 423.5	1 849.9	1 115.4	1 173.0	1 381.7	1 825.7	1 060.3	1 089.2	124.9	137.3	...
<b>N. and CENT. AMERICA</b>													
Barbados <sup>2</sup> .....	128.0	128.8	14.6	135.4	139.0	146.9	129.4	117.8	126.4	127.5	113.2	181.2	...
Dominican Republic .....	473.1	632.1	215.5	508.9	652.3	769.4	293.5	659.3	862.5	992.0	*360.0	*685.6	...
Guadeloupe .....	119.8	120.5	58.8	132.3	154.0	157.4	*54.8	*123.3	138.9	146.7	12.4	...	...
Haiti .....	*14.0	*15.8	—	*10.9	*18.3	*19.6	*1.1	*15.8	*20.0	*20.9	*0.5	*9.8	...
Jamaica .....	283.1	299.0	122.7	266.4	289.0	305.4	133.4	249.5	1308.2	1310.2	1111.1	1220.3	...
Martinique .....	22.5	23.7	1.8	6.2	16.1	20.8	*0.9	*3.5	8.7	8.7	—	9.0	...
Mexico .....	549.5	603.9	172.9	395.9	569.9	578.0	156.6	373.4	501.9	546.2	180.8	386.1	...
Trinidad and Tobago .....	190.6	205.1	55.1	130.7	169.2	179.9	72.1	154.9	173.4	176.6	74.9	146.0	...
<i>Total</i> .....	1 780.6	2 028.9	641.4	1 586.7	2 007.8	2 177.4	741.8	1 697.5	2 140.0	2 328.8	752.9	...	...
<b>SOUTH AMERICA</b>													
Brazil .....	871.0	1 099.0	124.0	334.9	701.2	1 125.2	367.5	474.2	987.9	1 261.2	*691.4	*886.5	*1 809.5
Guyana .....	218.6	355.5	16.8	75.1	168.4	322.1	44.4	193.2	1231.1	361.6	153.5	1115.8	...
Peru .....	146.7	270.3	102.0	138.2	244.9	434.6	88.7	136.3	283.0	432.2	...	...	...
<i>Total</i> .....	1 236.3	1 724.8	242.8	548.2	1 114.5	1 881.9	500.6	803.7	1 247.3	2 055.0	...	...	...
<b>ASIA</b>													
China <sup>1,3</sup> .....	397.8	551.1	89.4	172.8	250.3	426.0	90.7	216.6	398.8	541.9	118.5	258.4	...
Hong Kong .....	42.9	58.4	5.7	13.6	20.0	27.7	9.2	21.4	35.2	41.1	3.7	12.2	...
India .....	86.9	95.0	0.3	36.2	112.6	239.5	119.9	239.8	372.6	415.6	—	*85.5	*95.0
Philippines .....	800.9	1 010.9	281.3	695.0	997.9	1 237.2	284.1	801.0	1 220.3	1 422.1	...	...	...
Turkey .....	105.5	158.7	4.0	20.9	21.1	43.2	22.8	28.2	28.2	29.3	...	...	...
<i>Total</i> .....	1 434.0	1 874.1	380.7	938.5	1 401.9	1 973.6	526.7	1 278.8	2 055.1	2 450.0	...	...	...
<b>AFRICA</b>													
Angola .....	10.9	14.4	1.9	3.5	*6.5	11.4	1.7	2.9	5.5	8.1	3.2	...	...
Madagascar .....	43.2	64.7	12.2	15.7	32.5	52.0	5.4	17.9	40.1	75.5	*9.5	*10.0	...
Mauritius .....	376.4	596.2	120.7	133.3	*363.3	575.0	76.3	99.4	167.7	489.1	*80.0	*98.0	...
Mozambique .....	114.8	170.1	11.8	42.4	105.8	178.6	27.7	*48.8	*122.1	207.0	...	...	...
Reunion .....	136.5	209.5	65.3	102.8	173.5	270.7	*50.0	*70.0	75.0	179.3	24.6	24.6	...
South Africa .....	545.6	714.3	147.8	391.1	638.5	791.1	68.3	199.1	470.5	815.5	154.0	455.7	777.4
<i>Total</i> .....	1 227.4	1 769.2	359.7	688.8	1 320.1	1 878.8	229.4	438.1	880.9	1 774.5	...	...	...
<b>OCEANIA</b>													
Australia .....	962.3	1 477.7	217.9	449.4	888.1	1 568.1	231.2	455.3	1 040.7	1 729.3	429.5	769.4	1 418.6
Fiji .....	215.8	321.9	26.3	43.7	201.6	334.4	28.1	29.1	213.6	315.0	10.1	15.7	...
<i>Total</i> .....	1 178.1	1 799.6	244.2	493.1	1 089.8	1 902.5	259.3	484.4	1 254.3	2 044.3	429.6	775.1	...
<b>GRAND TOTAL</b> .....	8 844	12 077	2 788	6 150	9 624	13 292	3 104	6 777	10 186	14 035	...	...	...

For notes, see end of table.

Pour les notes, voir fin du tableau.

Table 17. - Sugar (raw basis): Cumulative quarterly trade, 1969-72 (concluded)

Tableau 17. - Sucre (brut): Commerce, données cumulatives par trimestre, 1969-72 (fin)

Country Pays	1969		1970				1971				1972		
	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX	I-XII	I-III	I-VI	I-IX
IMPORTING COUNTRIES													
Thousand metric tons - Milliers de tonnes métriques													
EUROPE													
Belgium-Luxembourg	37.3	42.7	3.7	7.8	7.9	12.6	2.2	4.2	7.7	7.8	1.7	2.0	2.2
Finland	144.3	217.0	69.0	140.0	140.4	213.4	22.5	40.2	120.1	209.9	37.7	101.0	149.9
France	247.3	330.4	108.5	199.4	264.9	367.5	*71.0	*195.0	*240.0	370.8	*80.0	*180.0	*260.0
Germany, Fed. Rep. of	139.8	181.2	29.8	58.9	102.2	194.5	33.6	76.9	113.9	177.6	19.5	53.4	75.9
Greece	41.6	49.5	5.3	8.1	17.5	21.5	2.0	3.7	11.8	21.9	4.8	...	...
Ireland	30.9	34.6	15.2	29.6	30.6	31.5	0.4	26.7	40.5	41.6	3.7	12.9	13.4
Italy	184.5	250.4	72.8	160.0	291.5	386.8	180.2	317.8	414.2	538.1	136.1	269.5	...
Netherlands	151.7	182.8	38.0	94.4	148.6	179.9	*12.9	21.6	*58.5	73.2	37.2	90.6	...
Norway	122.4	164.9	32.8	78.3	135.4	175.3	35.3	73.8	138.9	182.8	38.7	78.8	141.8
Portugal	100.7	179.5	36.6	82.0	188.8	254.0	23.5	57.6	104.4	188.3	*37.5	*94.9	*154.4
Spain	190.7	264.1	13.9	41.5	77.7	145.7	39.7	47.6	72.9	81.2	24.3	58.2	117.9
Sweden	99.5	110.3	51.2	78.1	98.7	128.2	59.1	61.8	73.4	96.4	11.7	75.9	94.4
Switzerland	148.8	198.5	41.9	103.0	177.1	238.1	54.6	114.8	186.4	260.1	60.3	120.8	177.7
United Kingdom	1 651.1	2 144.1	*534.4	1 081.7	1 631.1	2 111.3	590.8	1 124.6	1 568.5	2 134.2	484.6	1 061.2	1 573.7
Total	3 290.6	4 350.0	1 053.1	2 162.8	3 312.4	4 460.3	1 127.8	2 166.3	3 151.2	4 383.9	977.8	...	...
U.S.S.R.	11 258.7	1 335.1	1 021.1	1 2 489.0	1 2 925.6	3 004.7	1 360.5	1 956.5	1 350.5	1 535.7	1 989.9	1 694.2	...
NORTH AMERICA													
Canada <sup>2</sup>	640.1	957.4	95.6	335.9	582.7	955.2	94.9	304.0	516.4	925.4	177.2	331.7	555.3
United States	3 204.7	4 329.6	861.4	2 208.1	3 628.1	4 760.8	956.5	2 272.6	3 833.3	4 826.2	1 232.4	2 485.8	...
Total	3 844.8	5 374.1	957.0	2 544.0	4 210.8	5 716.0	1 051.4	2 576.6	4 349.7	5 751.6	1 409.6	2 817.5	...
SOUTH AMERICA													
Chile	187.9	293.9	42.2	49.6	53.0	58.0	2.3	6.4	*150.0	*195.0	...	...	...
Uruguay	19.9	58.8	8.6	29.3	52.7	70.7	8.9	11.0	*25.5	*31.3	...	...	...
Total	207.8	352.7	50.8	78.9	105.7	128.7	11.2	17.4	175.5	226.3	...	...	...
ASIA													
Hong Kong	93.7	131.4	34.4	61.2	92.0	104.9	37.9	67.8	101.9	133.1	33.9	52.5	...
Iraq	232.8	276.4	41.0	143.6	184.4	241.3	78.9	152.6	221.0	296.0	...	...	...
Japan	1 565.7	2 212.1	511.7	1 043.1	1 783.6	2 585.2	689.4	1 334.4	1 892.9	2 498.0	661.8	1 324.3	...
Malaysia	240.5	318.5	97.4	117.8	271.7	364.1	75.1	124.7	231.7	270.6	...	...	...
West Malaysia	150.0	180.7	54.4	82.0	109.8	123.9	59.6	90.8	101.5	141.1	50.0	...	...
Singapore	233.5	294.3	109.6	143.1	242.9	270.0	57.1	174.7	*259.6	291.7	...	...	...
Total	2 516.2	3 413.4	848.5	1 590.8	2 684.4	3 689.4	998.0	1 945.0	2 808.6	3 630.5	...	...	...
AFRICA													
Cameroon	11.8	15.0	4.6	10.1	12.9	15.3	3.9	7.2	9.5	19.1	...	...	...
Ghana	55.6	73.8	11.1	56.3	96.8	141.6	16.6	36.0	45.4	56.5	...	...	...
Ivory Coast	30.5	41.2	12.1	29.1	40.9	55.1	12.4	26.2	43.9	58.4	...	...	...
Kenya <sup>4</sup>	8.4	9.3	8.6	9.1	9.3	23.1	*12.0	*28.0	*35.0	*78.2	...	...	...
Morocco	188.9	253.0	98.5	173.9	211.2	273.7	96.7	163.5	1186.6	1268.9	...	...	...
Nigeria	50.0	72.8	20.7	38.9	*65.0	94.4	22.3	*39.7	*99.3	144.0	...	...	...
Senegal	37.9	60.0	19.4	35.2	53.1	74.1	16.4	41.1	53.4	79.3	...	...	...
Sudan	33.4	87.2	—	12.8	92.3	125.8	—	*11.2	*80.6	119.5	...	...	...
Tunisia	51.1	86.7	10.8	21.9	44.1	109.9	10.8	*38.0	*68.8	*116.6	10.0	*45.1	...
Zambia	9.7	16.1	*3.5	*7.1	*43.7	16.1	*2.9	*6.9	*13.4	*15.4	...	...	...
Total	477.3	715.1	189.3	394.4	639.3	929.1	194.0	397.8	635.9	955.9	...	...	...
OCEANIA													
New Zealand	123.4	174.6	23.2	60.5	107.4	131.4	47.5	86.8	129.9	157.4	...	...	...
GRAND TOTAL	11 719	15 715	4 143	9 320	13 986	18 060	3 790	8 146	12 601	16 641	...	...	...

NOTE: Sugar includes solid beet and cane sugar, generally excluding low-grade sugars unless otherwise specified. Refined sugar has been converted to raw basis by factors of 1.070 for the United States and 1.087 for other countries. Continental and grand totals refer only to the countries listed.

<sup>1</sup> Source: Statistical Bulletin of the International Sugar Council. — <sup>2</sup> Includes fancy molasses converted into raw sugar equivalent (1 Imperial gallon = 4.208 kg for Canada and 3.504 kg for Barbados. — <sup>3</sup> Data refer to Taiwan. — <sup>4</sup> Data exclude intertrade within the East African Customs Union.

NOTE: On entend par sucre le sucre de betterave et le sucre de canne à l'état solide, à l'exclusion des sucre grossiers, à moins d'indication contraire. Les quantités de sucre raffiné ont été converties en équivalent de sucre brut à raison de 1,070 pour les Etats-Unis et de 1,087 pour les autres pays. Les totaux continentaux et généraux se rapportent seulement aux pays énumérés.

<sup>1</sup> Source: Bulletin de statistique du Conseil international du sucre. — <sup>2</sup> Y compris les mélasses concentrées (fancy molasses) converties en équivalent de sucre brut (1 gallon impérial = 4.208 kg pour le Canada et 3.504 kg pour la Barbade). — <sup>3</sup> Les données se rapportent à Taiwan. — <sup>4</sup> Les chiffres ne comprennent pas le commerce réciproque à l'intérieur de l'Union douanière de l'Afrique de l'Est.

Table 18. - Price series of international significance

Tableau 18. - Séries de prix d'intérêt international

Commodity: Description of series Produits: Spécifications	Currency and unit Monnaie et unité	1972												1973 Jan.
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>AGRICULTURAL PRODUCTS</b>														
<b>Wheat</b>														
Argentina: Durum wheat, Can-deal Taganrog, f.o.b. up-river	U.S.\$/60 lb	1.69	1.68	1.70	1.70	1.70	1.71	1.71	1.72	2.20	...	...	...	...
Canada: No. 1, C.W.R.S., 14%, Thunder Bay .....	Can.\$/60 lb	1.68	1.68	1.69	1.72	1.73	1.72	1.72	1.80	2.12	2.31	2.34	2.59	...
U.K.: Australian, nearest forward shipment, c.i.f. ....	£/2 240 lb	26.6	25.8	26.0	25.7	25.7	25.8	27.2	28.8	35.1	40.8	41.8	46.5	49.0
U.S.: No. 2 Hard Winter ordinary protein, f.o.b. Gulf ports	U.S.\$/60 lb	1.63	1.63	1.63	1.64	1.64	1.63	1.64	1.72	2.14	2.38	2.45	2.84	2.94
European ports: <sup>1</sup> Canada Western Red Spring, 13.5%, c.i.f.	D. marks/1 000 kg	234	230	—	—	230	227	226	239	261	320	—	—	...
<b>Rye</b>														
Canada: No. 2 Western, basis in store, Thunder Bay, spot, Winnipeg .....	Can.\$/56 lb	0.99	1.04	1.02	1.08	1.03	1.01	1.02	1.09	1.19	1.21	1.25	1.58	...
<b>Barley</b>														
U.K.: Canadian, No. 2 feed, nearest forward shipment, c.i.f. ...	£/2 240 lb	—	—	—	—	23.8	23.8	23.8	—	—	—	—	—	—
<b>Oats</b>														
Canada: No. 2 Western, basis in store, Thunder Bay, domestic wholesale and export price ...	Can.¢/34 lb	66	66	68	69	69	69	71	76	84	86	81	98	...
<b>Maize</b>														
U.K.: Nearest forward shipment: Argentina, c.i.f. U.K. ....	£/2 240 lb	27.6	27.2	28.0	29.6	29.6	29.7	31.8	31.6	—	30.5	30.4	38.8	40.6
U.S. No. 3 yellow, c.i.f. Liverpool	24.7	24.2	24.2	24.8	24.9	24.3	25.8	26.1	28.2	—	—	—	—	—
<b>Sorghum</b>														
U.K.: U.S./Argentina, transshipment, nearest forward shipment, c.i.f. ....	£/2 240 lb	26.3	25.4	25.2	25.2	24.7	24.0	26.5	27.5	30.0	31.7	33.8	—	—
<b>Rice<sup>2</sup></b>														
Thailand: White, 5% brokens, government standard, f.o.b. Bangkok .....	U.S.\$/1 000 kg	131.3	129.7	130.4	129.0	132.4	136.0	137.8	161.4	160.8	167.6	175.7	185.7	179.2
<b>Sugar<sup>3</sup></b>														
Caribbean and Brazilian ports: Raw, 96%, in bulk, export price to destinations other than the U.S. (No. 11 contract), f.o.b. Caribbean ports (daily price calculated for implementation of International Sugar Agreement): <sup>4</sup> in bulk, f.o.b. and stowed .....	U.S.¢/lb	8.25	8.63	8.74	7.29	7.01	6.38	5.58	6.30	7.06	7.42	7.25	...	...
U.S.: Raw, 96%, bulk, c.i.f. New York .....	U.S.¢/lb	7.90	8.19	8.40	7.08	6.63	6.33	5.56	6.26	7.07	7.41	7.28	...	...
U.S.¢/lb	8.48	8.40	8.54	8.26	8.14	8.14	8.57	8.71	8.76	8.70	8.40	...	...	...
<b>Onions</b>														
U.K.: Price paid by retailers to wholesalers in England and Wales: From Egypt .....	£/112 lb	—	—	—	—	—	—	—	—	—	—	—	—	—
From the Netherlands .....	—	1.71	1.65	1.77	3.58	1.97	3.16	5.05	3.52	2.38	2.66	3.22	4.06	4.95
<b>Tomatoes</b>														
U.K.: Canary Islands, price paid by retailers to wholesalers in England and Wales .....	£/6 kg	1.54	1.35	2.44	1.21	1.22	0.83	—	—	—	—	1.02	1.78	1.49
<b>Bananas</b>														
Germany, Fed. Rep. of: Ecuador, in cartons, f.o.r., price paid by wholesalers to importers, Hamburg .....	Marks/1 000 kg	455	570	551	470	590	489	410	415	616	539	447	421	515
U.S.: Central and South America, tropical pack, f.o.b. port of entry	U.S.\$/40-lb case	2.50	2.59	2.92	3.23	3.26	3.30	3.15	2.80	3.00	2.94	2.79	2.72	...
<b>Oranges</b>														
Germany, Fed. Rep. of: Spanish, Navel, wholesale price, Hamburg .....	Marks/15-kg carton	—	10.8	10.0	9.6	—	—	—	—	—	15.8	14.5	10.9	...
U.K.: Israeli, wholesale price, London .....	£/case (39 kg net)	2.96	2.98	3.02	3.04	2.82	2.75	—	—	—	—	—	3.56	3.66
South African, price paid by retailers to wholesalers in England and Wales .....	£/box <sup>5</sup>	—	—	—	—	1.63	1.50	1.61	2.19	1.85	2.21	1.82	1.28	—
<b>Lemons</b>														
Germany, Fed. Rep. of: Sicilian, wholesale price, Hamburg....	Marks/15-kg case	13.3	14.7	14.4	15.9	17.4	22.2	23.7	28.2	21.8	20.3	19.3	18.0	...

For notes, see end of table.

Pour les notes, voir fin du tableau.

Table 18. - Price series of international significance  
(continued)Tableau 18. - Séries de prix d'intérêt international  
(suite)

Commodity: Description of series Produits: Spécifications	Currency and unit Monnaie et unité	1972												1973 Jan.
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>Grapefruit</b>														
U.K.: Israeli, wholesale price, London	£/case(40 kg net)	3.38	4.02	3.90	3.88	3.70	—	—	—	—	5.90	5.38	4.02	3.74
South African, price paid by retailers to wholesalers in England and Wales	£/½ box <sup>5</sup>	—	—	—	—	1.71	1.66	1.70	1.75	2.16	2.49	—	—	—
<b>Apples</b>														
Germany, Fed. Rep. of: Italian, dessert, Golden Delicious, Munich	Marks/100 kg	68	74	74	71	80	88	106	—	78	79	87	78	...
<b>Raisins</b>														
U.K.: Australian Sultanas, 5-Crown, spot, ex wharf, London	£/2 240 lb	—	—	—	152	161	—	—	—	—	—	—	—	—
Turkish Sultanas, No. 9, c.i.f. London		124	124	—	—	116	—	—	—	—	—	—	—	—
<b>Dates</b>														
U.S.: Pitted Sairs, G.A.Q. 70's, ex warehouse, New York	U.S.¢/lb	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	...
<b>Soybeans</b>														
U.K.: U.S. No. 2, bulk, nearest forward shipment, c.i.f.	£/2 240 lb	52.1	52.8	55.8	57.4	56.7	56.2	56.8	58.0	59.4	61.8	65.3	66.2	96.0
<b>Groundnuts</b>														
European ports: <sup>1</sup> Nigerian, shell-ed, nearest forward shipment, resellers, c.i.f.	£/2 240 lb	97.8	98.3	97.5	100.8	102.0	—	106.0	108.1	109.0	—	—	138.0	136.1
<b>Linseed</b>														
U.K.: Canadian, bulk, nearest forward shipment, transshipment from continental European ports, c.i.f.	£/2 240 lb	47.1	48.0	49.6	50.9	50.2	51.4	57.8	60.6	64.1	73.0	76.4	80.2	—
<b>Copra</b>														
European ports: <sup>1</sup> Philippine/Indonesian, bulk, nearest forward shipment, c.i.f.	U.S.\$/2 240 lb	150	137	142	148	146	140	137	134	138	142	144	163	178
<b>Olive oil</b>														
European ports: <sup>1</sup> Spanish, edible, 1%, drums, f.o.b.	£/1 000 kg	308.5	313.4	325.8	337.5	337.5	337.5	406.7	433.5	435.0	430.0	425.0	430.0	430.0
<b>Soybean oil</b>														
Netherlands: Any origin, ex tank, Rotterdam	U.S.\$/1 000 kg	259.8	—	—	—	—	—	230.0	—	—	230.2	243.5	235.5	245.8
<b>Groundnut oil</b>														
U.K.: Nigerian/Gambian/any origin, 3-5% bulk, nearest forward shipment, c.i.f.	£/2 240 lb	166.1	170.2	168.8	170.4	172.1	166.2	168.0	170.2	171.2	171.2	184.8	197.2	193.4
<b>Linseed oil</b>														
U.K.: Any origin, dutiable, bulk, nearest forward shipment, c.i.f.	£/1 000 kg	79.4	75.7	74.3	74.4	72.2	72.9	77.9	82.6	85.4	94.4	94.9	100.6	112.8
<b>Coconut oil</b>														
European ports: <sup>1</sup> Sri Lanka, 1%, bulk, nearest forward shipment, c.i.f.	£/2 240 lb	117.8	108.8	110.0	100.0	—	100.0	94.0	—	—	—	101.8	107.0	111.2
<b>Palm oil</b>														
European ports: <sup>6</sup> Malaysian, 5%, bulk, nearest forward shipment, c.i.f.	£/2 240 lb	92.8	73.6	85.0	88.4	88.4	83.0	89.2	91.5	93.5	94.8	94.5	92.5	91.5
<b>Groundnut cake</b>														
U.K.: Nigerian, 54% protein, nearest forward shipment, c.i.f. at ports	£/2 240 lb	45.5	45.0	45.8	46.9	47.8	48.8	53.0	54.2	59.6	69.8	85.6	109.0	110.8
<b>Coffee</b>														
France: Ivory Coast Robusta, ex warehouse, Le Havre	F. francs/kg	5.06	5.04	5.01	5.01	5.02	5.02	5.06	5.18	5.13	5.06	5.04	5.08	...
U.S.: Spot, New York:	U.S.¢/lb	44.7	44.4	45.5	46.1	47.2	47.4	55.1	58.9	57.1	55.8	56.1	56.3	57.7
Brazilian Santos No. 4	U.S.¢/lb	51.7	50.1	51.7	51.8	53.0	53.6	61.6	63.8	59.7	60.9	61.4	62.7	69.1
Colombian Manizales	U.S.¢/lb	42.3	41.8	42.1	42.7	43.1	42.9	46.9	46.8	45.9	46.2	46.2	46.6	47.3
<b>Cocoa beans</b>														
European ports: <sup>1</sup> Good fermented Ghana, nearest forward shipment, c.i.f.	£/1 000 kg	209	213	224	225	240	247	274	285	305	312	308	324	316
U.S.: Spot, New York	U.S.¢/lb	25.0	25.8	27.2	27.4	29.4	29.7	31.9	34.5	35.6	35.9	35.2	36.2	36.0
Bahia	U.S.¢/lb	25.8	26.7	28.3	28.6	30.3	31.1	32.3	34.5	36.7	38.0	37.3	37.7	37.1

Pour les notes, voir fin du tableau.

For notes, see end of table.

Table 18. - Price series of international significance  
(continued)Tableau 18. - Séries de prix d'intérêt international  
(suite)

Commodity: Description of series Produits: Spécifications	Currency and unit Monnaie et unité	1972												1973 Jan.
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>Tea</b>														
Sri Lanka: For export, high grown, auction price, <sup>7</sup> Colombo.....	Rupees/kg	4.21	4.68	5.02	4.62	4.47	4.08	4.16	4.36	5.01	4.36	4.13	4.38	...
India: For domestic consumption and export, auction price, <sup>7</sup> Calcutta .....	Rupees/kg	5.93	5.71	5.45	5.97	6.97	7.76	7.82	6.73	5.94	6.15	5.93	5.73	...
<b>Pepper</b>														
U.S.: Black Malabar, spot, New York .....	U.S.¢/lb	48.5	49.2	49.0	48.9	50.5	48.6	48.0	51.2	53.8	54.0	52.1	...	...
<b>Tobacco</b>														
U.S.: Flue-cured, auction price	U.S.¢/lb	—	—	—	—	—	—	83.0	86.4	87.4	82.8	73.1	85.3	...
Cigarette leaf, unstemmed, average import value from Turkey .....	U.S.¢/lb	56.4	55.9	55.7	54.1	56.0	56.7	57.3	57.1	54.1	54.2	53.4	...	...
<b>Cotton</b>														
U.K.: c.i.f. Liverpool:														
American, Memphis Territory, Strict Middling 1 1/16 inch .....	U.S.¢/lb	41.4	41.7	40.2	37.6	36.9	35.2	34.1	32.7	31.5	32.6	36.5	38.6	42.4
Egyptian, Menoufi, fully good, official sales .....	U.S.¢/lb	65.7	66.4	66.8	66.6	66.6	66.1	65.7	67.9	64.5	62.4	62.8	63.8	65.2
<b>Flax</b>														
Belgium: Belgian, water-retted, B, f.o.b. Antwerp .....	B.fr/kg	32.0	32.2	32.8	34.2	32.8	34.2	35.2	35.5	35.5	34.0	...	...	...
<b>Jute</b>														
U.K.: Raw, Bangladesh, White C, c.i.f. U.K. .....	£/2 240 lb	—	—	155.6	151.9	146.6	141.8	139.5	142.0	142.0	142.0	142.0	143.3	...
<b>Sisal</b>														
U.K.: Tanzania/Kenya, No. 3 L, c.i.f. London .....	£/1 000 kg	78.0	80.2	82.5	84.6	102.8	105.2	105.0	105.0	105.0	106.0	116.0	128.5	...
<b>Silk</b>														
U.S.: Raw, 22 denier, grade 2A, New York .....	U.S.\$/lb	n9.50	n9.86	n10.36	n10.50	n11.00	...	...						
<b>Rayon</b>														
Italy: Viscose filament, 133/24-28-48 denier, Milan .....	1 000 lire/100 kg	130.0	132.8	141.0	141.0	141.0	141.0	141.0	141.0	141.0	...	...	...	...
U.K.: Standard viscose staple, 1 1/2 denier, bright or bleached, 1 7/16 staple .....	U.S.¢/lb	30.9	32.5	32.6	32.6	32.6	32.9	31.4	31.9	31.9	31.4	30.7	30.6	30.7
<b>Wool</b>														
U.K.: Dominion, clean, dry-combed basis:														
64's .....	New pence/kg	79	86	87	93	97	108	n106	119	133	182	172	185	...
50's .....		57	62	65	67	69	69	73	84	102	124	113	128	...
U.S.: Buenos Aires, greasy V/VI's, clean basis, in bond, Boston .....	U.S.¢/lb	59.2	69.0	71.3	—	—	80.0	80.0	82.2	82.5	82.5	108.7	113.5	...
<b>Rubber</b>														
Singapore: f.o.b., in bales:														
No. 1 R.S.S. .....	\$.\$/1 000 kg	891	n865	884	n849	873	n832	864	n821	929	n851	921	914	894
No. 3 R.S.S. .....		891	n865	884	n849	873	n832	864	n821	929	n851	921	914	894
<b>Beef</b>														
U.K.: Argentine, rumps, chilled, Smithfield Market, London .....	New pence/lb	41.0	40.4	40.6	40.9	43.4	52.8	51.0	51.2	46.3	42.2	39.9	39.0	...
Denmark: Steers, for export, best quality, live weight .....	Kroner/kg	4.67	4.78	4.90	5.11	5.31	6.36	6.14	6.26	6.15	6.02	5.84	6.19	...
<b>Lamb</b>														
U.K.: New Zealand, prime, grade 2, frozen carcasses, Smithfield Market, London .....	New pence/lb	14.9	14.0	14.4	14.8	16.3	20.8	19.6	20.8	20.0	18.7	19.4	20.3	...
<b>Bacon</b>														
U.K.: Danish, selection A1, ex quay, London Provision Exchange .....	£/2 240 lb	400	381	375	380	391	410	395	419	445	445	457	500	525
<b>Tallow</b>														
U.S.: Bleachable, fancy, bulk, f.o.b. New York .....	U.S.¢/lb	6.88	6.36	6.84	7.31	7.75	—	—	—	—	—	—	—	—
<b>Lard</b>														
U.K.: U.S., prime steam, in bulk, c.i.f. .....	£/2 240 lb	96.4	107.0	97.0	99.0	98.5	95.0	100.1	101.2	103.5	110.8	114.8	105.5	—

For notes, see end of table.

Pour les notes, voir fin du tableau.

Table 18. - Price series of international significance  
(continued)Tableau 18. - Séries de prix d'intérêt international  
(suite)

Commodity: Description of series Produits: Spécifications	Currency and unit Monnaie et unité	1972												1973
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
<b>Hides</b> U.K.: Argentine, frigorifico, heavy ox, c. and f. at ports ... U.S.: Native steers, heavy, 58 lb and upward, Chicago .....	New pence/kg	24.6	25.6	30.0	30.0	30.0	30.0	...	...	...	...	...	...	...
	U.S.\$/lb	18.0	19.0	26.0	26.0	29.5	29.5	29.0	29.0	33.5	43.5	...	...	...
<b>Butter</b> U.K.: Salted, London Provision Exchange: Danish .....	£/112 lb	29.9 27.1	29.9 27.5	29.2 27.5	28.5 27.5	28.5 27.5	27.2 25.3	25.3 23.7	23.5 21.5	23.5 21.5	23.5 21.5	23.5 21.5	23.5 21.5	23.5 19.8
<b>Cheese</b> U.K.: New Zealand, 40-lb boxes, rindless, finest, white, London Provision Exchange .....	£/112 lb	22.6	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
<b>Eggs</b> Denmark: price paid to producers by the Danish Egg Export Cooperative <sup>8</sup> .....	Kroner/kg	3.95	3.85	4.08	4.03	3.81	3.70	3.38	3.40	3.90	4.00	4.02	3.90	...
	Guilders/100 kg	195	193	204	190	181	161	153	173	171	181	199	185	167
<b>FISH AND FISHERY PRODUCTS</b>														
<b>Fresh and frozen fish</b>														
U.K.: England and Wales: British landings, average unit value, all sizes: Cod .....	£/2 240 lb	170.6	137.5	...	...	141.4	131.1	142.6	...	...	181.7	202.1	...	...
		169.9	145.4	...	...	135.1	138.8	134.3	...	...	174.0	192.1	...	...
Haddock .....		159.5	131.0	...	...	173.7	187.3	198.0	...	...	221.2	276.8	...	...
		27.3	67.8	...	...	162.8	70.0	53.0	...	...	46.2	75.1	...	...
U.S.: Perch (ocean), fillets, frozen, 5-lb cellulowrapped pkgs., price to primary wholesalers: Boston shrimp, frozen, brown-grooved, headless, 5-lb carton, average price, Chicago	U.S.\$/lb	35.0	34.5	...	...	...	...	43.5	46.0	47.2	48.2	49.0	49.0	...
	U.S.\$/lb	193.0	206.2	...	...	...	...	193.2	176.8	178.0	172.0	168.0	170.2	...
<b>Salted fish</b>														
Italy: Cod, salted, pressed, Genoa	1 000 lire/100 kg	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	...	...	...
<b>Canned fish</b>														
U.S.: Sardines, Maine, in oil, brokers' quotations, delivered New York .....	U.S.\$/case <sup>9</sup>	16.8	16.8	...	...	...	...	16.8	17.3	17.2	17.1	17.1	15.8	...
	U.S.\$/case <sup>10</sup>	17.1	17.1	17.6	17.6	17.6	17.7	18.2	18.4	18.4	18.6	18.6	18.6	18.6
<b>Fish meal</b>														
U.S.: Menhaden, 60% protein, 1 000-lb burlap or paper bag, New York quotations, f.o.b. East Coast plants .....	U.S.\$/2 000 lb	169	170	...	...	...	...	178	188	195	214	228	242	...
<b>Fish oil</b>														
European ports: Peruvian/Chilean semirefined, c.i.f. Rotterdam ..	U.S.\$/1 000 kg	167.2	152.5	148.4	160.5	173.8	175.0	174.2	185.4	197.5	—	—	212	—
<b>Whale oil</b>														
U.K.: Any origin, crude, bulk, ex tank, Liverpool .....	£/2 240 lb	...	...	...	110	110	110	110	110	110	110	110	110	110
<b>FOREST PRODUCTS</b>														
<b>Lumber</b>														
Canada: Douglas fir, dimension lumber, green S4S, 8/20'R/L, construction, 25% standard, f.o.b. mill .....	Can.\$/1 000 board feet	118.0	120.3	122.3	123.2	...	123.1	123.6	125.6	130.6	...	145.6	...	...
Germany, Fed. Rep. of: Spruce, fir or pine, 8-17 cm width, 24 mm thick, sawmill price, Bavaria .....	Marks/cubic metre	166.7	166.7	168.0	167.7	167.4	165.0	165.0	164.7	164.2	164.0	164.3	164.9	...
Sweden: 2 1/2" x 7" u/s redwood battens, f.o.b., export price, Nederbottens district	Kronor/cubic metre	329	329	331	333	335	340	341	343	375	384	392	...	...

Pour les notes, voir fin du tableau

For notes, see end of table.

Table 18. - Price series of international significance  
(concluded)

Commodity: Description of series Produits: Spécifications	Currency and unit Monnaie et unité	1972												1973 Jan.
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
U.K.: Sawn softwood, average import value, c.i.f. .... U.S.: Douglas fir, dried, 2" x 4", mixed carlots, f.o.b. mill .....	£/standard U.S.\$/1 000 board feet	116.4 135.0	116.2 135.3	114.5 135.7	119.3 137.4	115.0 141.6	115.7 143.6	115.7 149.3	114.3 149.7	116.5 ...	117.1 150.7	...	151.3 151.3	...
<b>Wood pulp</b> Canada: Sulphite pulp, bleached, strong, paper grade, full freight allowed, exports to U.S. .... Finland: Unbleached sulphate, average export value .... Sweden: Bleached dissolving sulphite, average export value ...	Can. \$/2 000 lb New markkaa/ 1 000 kg	160.5 579	160.9 559	160.2 561	158.5 581	...	155.1 549	156.1 543	155.9 ...	155.9 ...	...	155.2 ...	...	...
<b>Newspaper</b> Canada: Wholesale price, f.o.b. mill, southern Quebec .... Finland: Average export value .....	Kronor/1 000 kg	1 018 549 73.8	999 572 73.7	999 567 73.4	978 564 75.3	978 585 73.1	948 542 74.4	964 567 72.8	975 75.6	960 73.9	976 74.9	942 ...	...	...
U.K.: Average import value .....	£/2 000 lb New markkaa/ 1 000 kg	137.2 699	141.6 690	140.9 708	140.3 711	139.1 728	139.0 720	138.2 719	138.0 ...	138.0 ...	138.6 ...	...	...	...
<b>Paper</b> Finland: Kraft, average export value .....	New markkaa/ 1 000 kg	699 690	690 708	708 711	711 728	720 720	719 719	719 ...	719 ...	719 ...	719 ...	719 ...	719 ...	719 ...
<b>SUMMARY PRICE INDEX</b>														
<b>United Nations export price index of primary commodities in international trade (1963 = 100)<sup>11</sup></b>														
Commodities of agricultural origin .....														
Food .....														
Nonfood .....														
121 126 113														
<b>AGRICULTURAL COSTS AND SERVICE</b>														
<b>Maritime freight rates</b>														
Grain to U.K.: From U.S. Gulf .....	£/2 240 lb	3.78 3.50 3.62	3.75 — 3.60	3.75 — 3.60	3.74 — 3.60	3.70 — 3.60	3.70 — 3.60	3.75 — 3.65	3.84 — 3.71	3.90 — 3.75	4.35 — 4.12	4.50 — 4.25	4.50 — 4.25	4.50 — 4.25
From St. Lawrence .....														
From Northern Range .....														
U.K.: Time charter: <sup>12</sup> Index numbers (1968 = 100) .....														
81 90 87														
<b>Fertilizers</b>														
Ammonium nitrate: Germany, Fed. Rep. of: 24%, bulk, 10-200 quintal lots, at warehouse	Marks/1 000 kg	241	243	250	252	253	254	254	13251	13252	13253	13255	13258	...
Superphosphate: U.K.: 19%, 10-ton lots, London <sup>14</sup> .....	£/2 240 lb	14.63	14.63	15.13	15.13	17.79	17.79	17.79	17.79	17.79	...	...	...	...
Muriate of potash: Germany, Fed. Rep. of: 50%, bulk, 10-200 quintal lots, at warehouse	Marks/1 000 kg	176	178	180	180	170	168	170	171	174	176	182	181	...

n = Nominal p = Provisional.

1 Ports concerned may be Antwerp/Rotterdam-Hamburg/Bremen/Marseilles.  
 2 The contract price of rice shipped from Burma to Sri Lanka under bilateral trade agreements has been £36.0 per 2 240 lb f.o.b. Burma ports since August 1970. The basic quality is Ngasein, 42% brokens, parboiled. — 3 The Commonwealth Sugar Agreement negotiated price for raw sugar delivered against negotiated price quotas, 96%, f.o.b. basis, stowed, in bulk, was £43.5 per long ton in 1971 and £50.0 per long ton in 1972. Additional special payments to less developed producing members (all except Australia), varying inversely with the world price of sugar, were set at an amount between £1.5 and £4.0 per long ton in 1971, while for 1972 they vary from £7.0 to £11.0 per long ton.  
 4 Arithmetical average of New York Coffee and Sugar Exchange Sugar Contract No. 11, and the London Sugar Market daily price after conversion to U.S. cents per lb avoirdupois and adjusted to free on board and stowed Caribbean ports, in bulk, by deducting the cost of insurance and freight to the United Kingdom, or, if the difference between these two f.o.b. prices is more than 6 points, by adding 3 points to the lower price. — 5 The net weight of a box varies between 59 and 64 lb. — 6 United Kingdom/continent. — 7 Exclusive of export duty and excise. — 8 Including supplement. — 9 100 3½-oz cans per case. — 10 48 6½-oz cans per case. — 11 Index number series revised using as weights the value of exports of each commodity in 1963. — 12 Based on weighted average U.K. tramp ships of 9 000-16 000 d.w.t. were employed in 1960. — 13 26%. — 14 Net of subsidies paid to farmers.

Tableau 18. - Séries de prix d'intérêt international (fin)

Commodity: Description of series Produits: Spécifications	Currency and unit Monnaie et unité	1972												1973 Jan.
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
U.K.: Sawn softwood, average import value, c.i.f. .... U.S.: Douglas fir, dried, 2" x 4", mixed carlots, f.o.b. mill .....	£/standard U.S.\$/1 000 board feet	116.4 135.0	116.2 135.3	114.5 135.7	119.3 137.4	115.0 141.6	115.7 143.6	115.7 149.3	114.3 149.7	116.5 ...	117.1 150.7	...	151.3 151.3	...
<b>Wood pulp</b> Canada: Sulphite pulp, bleached, strong, paper grade, full freight allowed, exports to U.S. .... Finland: Unbleached sulphate, average export value .... Sweden: Bleached dissolving sulphite, average export value ...	Can. \$/2 000 lb New markkaa/ 1 000 kg	160.5 579	160.9 559	160.2 561	158.5 581	...	155.1 549	156.1 543	155.9 ...	155.9 ...	...	155.2 ...	...	...
<b>Newspaper</b> Canada: Wholesale price, f.o.b. mill, southern Quebec .... Finland: Average export value .....	Kronor/1 000 kg	1 018 549 73.8	999 572 73.7	999 567 73.4	978 564 75.3	978 585 73.1	948 542 74.4	964 567 72.8	975 75.6	960 73.9	976 74.9	942 ...	...	...
U.K.: Average import value .....	£/2 000 lb New markkaa/ 1 000 kg	137.2 699	141.6 690	140.9 708	140.3 711	139.1 728	139.0 720	138.2 719	138.0 ...	138.0 ...	138.6 ...	...	...	...
<b>Paper</b> Finland: Kraft, average export value .....	New markkaa/ 1 000 kg	699 690	690 708	708 711	711 728	720 720	719 719	719 ...	719 ...	719 ...	719 ...	719 ...	719 ...	719 ...
<b>SUMMARY PRICE INDEX</b>														
<b>United Nations export price index of primary commodities in international trade (1963 = 100)<sup>11</sup></b>														
Commodities of agricultural origin .....														
Food .....														
Nonfood .....														
121 126 113														
<b>AGRICULTURAL COSTS AND SERVICE</b>														
<b>Maritime freight rates</b>														
Grain to U.K.: From U.S. Gulf .....	£/2 240 lb	3.78 3.50 3.62	3.75 — 3.60	3.75 — 3.60	3.74 — 3.60	3.70 — 3.60	3.70 — 3.60	3.75 — 3.65	3.84 — 3.71	3.90 — 3.75	4.35 — 4.12	4.50 — 4.25	4.50 — 4.25	4.50 — 4.25
From St. Lawrence .....														
From Northern Range .....														
U.K.: Time charter: <sup>12</sup> Index numbers (1968 = 100) .....														
81 90 87														
<b>Fertilizers</b>														
Ammonium nitrate: Germany, Fed. Rep. of: 24%, bulk, 10-200 quintal lots, at warehouse	Marks/1 000 kg	241	243	250	252	253	254	254	13251	13252	13253	13255	13258	...
Superphosphate: U.K.: 19%, 10-ton lots, London <sup>14</sup> .....	£/2 240 lb	14.63	14.63	15.13	15.13	17.79	17.79	17.79	17.79	17.79	...	...	...	...
Muriate of potash: Germany, Fed. Rep. of: 50%, bulk, 10-200 quintal lots, at warehouse	Marks/1 000 kg	176	178	180	180	170	168	170	171	174	176	182	181	...

n = Nominal p = Provisoire

1 Les ports en question peuvent être Anvers/Rotterdam-Hambourg/Brême/Marseille. — 2 Le prix contractuel du riz expédié de Birmanie à Sri Lanka en vertu d'accords commerciaux bilatéraux était de £36,0 les 2 240 lb f.o.b. ports birmanes depuis août 1970. Il s'agit surtout de la qualité Ngasein, 42% de brisures, étuvé. — 3 Le prix négocié en vertu de l'Accord du Commonwealth sur le sucre (sucré brut, livré au titre des contingents auxquels s'applique ce prix, 96%, base f.o.b. en cale, en vrac) était de £43,5 la tonne longue en 1971 et de £50,0 la tonne longue en 1972. Les paiements additionnels spéciaux reçus par les pays membres producteurs moins développés (tous à l'exception de l'Australie), variant en raison inverse du prix mondial du sucre et fixés entre £1,5 et £4,0 par tonne longue en 1971, sont fixés entre £7,0 et £11,0 par tonne longue en 1972. — 4 Moyenne arithmétique entre le prix du Contrat N° 11 du New York Coffee and Sugar Exchange et le cours journalier du London Sugar Market, après conversion en cents U.S. par livre avoirdupois, ajusté sur la base du cours f.o.b. et en cale ports des Caraïbes, en vrac, en déduisant le coût de l'assurance et du fret jusqu'au Royaume-Uni, ou — si la différence entre ces deux prix f.o.b. est supérieure à 6 points — en ajoutant 3 points au prix le plus bas. — 5 Le poids net des fruits contenus dans une caisse varie entre 59 et 64 lb. — 6 Royaume-Uni/continent. — 7 Non compris les droits d'exportation et les taxes. — 8 Y compris supplément. — 9 Caisses de 100 boîtes de 3½ oz. — 10 Caisses de 48 boîtes de 6½ oz. — 11 Ces séries de nombres-indices ont été révisées en utilisant comme coefficient de pondération la valeur des exportations de chaque produit agricole en 1963. — 12 Basé sur la moyenne pondérée des taux des navires battant tous pavillons sur toutes les importantes routes du monde sur lesquelles naviguait en 1960 la flotte britannique de tramps de 9 000 à 16 000 tonnes port en lourd. — 13 26%. — 14 Non compris les subventions aux exploitants.

Table 19. - Rye: Prices in selected countries

Tableau 19. - Seigle: Prix dans certains pays

	Producer prices Prix à la production								Wholesale prices Prix de gros				
	Argentina	Denmark	Finland	Germany, Fed. Rep. of	Nether- lands	Spain	Sweden	United States	Austria	Canada	France	Turkey	United States
Season — Campagne	XII-XI	VIII-VII	IX-VIII	VII-VI	VII-VI	I-XII	IX-VIII	VII-VI	VII-VI	I-XII	VIII-VII	I-XII	VII-VI
Year and month Année et mois													
	New Pesos/ 100 kg	Kroner/ 100 kg	New markkaa/ 100 kg	Marks/ 100 kg	Guilder/ 100 kg	Pesetas/ 100 kg	Kronor/ 100 kg	Dollars/ 56 lb	Schillings/ 100 kg	Dollars/ 56 lb	Francs/ 100 kg	Kurus/ kg	Dollars/ 56 lb
1967	10.00	53.5	57.9	35.0	31.2	559	50.4	1.07	233	1.32	45.0	70.9	1.17
1968	10.50	51.6	60.4	34.7	31.8	552	46.8	1.02	235	1.25	47.4	76.5	1.16
1969	10.50	53.3	61.2	35.0	30.6	548	47.6	1.00	238	1.22	46.4	81.2	1.11
1970	10.50	53.7	61.7	32.9	31.4	569	47.5	0.98	238	1.05	53.7	80.9	1.13
1971	13.10	53.7	65.4	33.2	31.2	600	47.5	0.90	236	1.04	52.7	89.8	0.99
1971 VII	10.50	—	65.4	34.5	—	602	52.0	0.94	224	1.05	52.7	93.2	0.95
VIII	10.50	49.0	62.7	32.4	31.4	—	46.4	0.74	225	0.93	54.6	89.7	0.94
IX	10.50	49.8	63.6	32.6	31.4	580	47.0	0.84	228	0.89	54.2	89.5	0.95
X	10.50	50.9	62.8	33.0	32.0	583	47.9	0.85	230	0.94	53.4	89.4	0.96
XI	10.50	52.0	63.0	33.5	32.6	588	48.8	0.84	232	0.94	53.7	89.7	0.92
XII	13.10	53.1	63.5	33.9	32.8	596	49.7	0.82	235	0.95	53.5	91.5	0.93
1972 I	13.10	54.2	66.0	34.4	32.7	563	50.4	0.82	238	0.99	52.9	87.5	1.06
II	13.10	55.3	66.4	34.7	32.9	568	51.0	0.83	240	1.04	52.8	93.0	1.08
III	13.10	56.4	67.0	35.0	33.1	572	51.6	0.82	242	1.02	52.1	92.8	1.05
IV	13.10	57.5	66.6	35.3	33.6	577	52.0	0.83	245	1.08	51.3	—	1.06
V	13.10	58.6	66.4	35.4	—	577	52.0	0.81	248	1.03	51.2	—	1.09
VI	13.10	—	66.7	35.4	—	550	52.0	1.10	250	1.01	51.4	—	1.02
VII	13.10	—	67.1	35.2	—	550	52.0	0.96	224	1.02	51.8	—	1.01
VIII	13.10	—	65.8	33.3	32.5	550	52.0	0.81	225	1.09	54.3	—	1.00
IX	13.10	—	66.1	33.4	32.5	550	44.2	0.96	228	1.19	54.6	—	1.02
X	13.10	—	64.8	33.8	32.6	550	45.2	0.95	230	1.21	54.6	—	1.08
XI	13.10	—	66.4	34.4	—	554	46.0	1.01	232	1.25	55.3	—	1.15
XII	—	—	—	—	—	559	46.9	1.02	—	1.58	—	—	1.18
Prices in U.S. cents/kg — Prix en cents U.S./kg													
1967	2.9	7.3	14.3	8.7	8.6	9.2	9.7	4.2	8.9	4.8	9.1	7.9	4.6
1968	3.0	6.9	14.4	8.7	8.8	7.9	9.0	4.0	9.0	4.6	9.6	8.5	4.6
1969	2.8	7.1	14.6	9.3	8.5	7.8	9.2	3.9	9.1	4.4	8.4	9.0	4.4
1970	2.4	7.2	14.7	9.0	8.7	8.1	9.2	3.9	9.2	3.9	9.7	7.6	4.4
1971	2.6	7.5	15.9	10.1	9.4	8.6	9.7	3.5	9.9	4.1	10.0	6.0	3.9
1971 VII	2.2	—	15.6	10.0	—	8.6	10.1	3.7	9.1	4.0	9.5	6.2	3.7
VIII	2.1	6.5	14.9	9.5	9.1	—	9.0	2.9	9.1	3.6	9.8	6.0	3.7
IX	2.1	6.6	15.1	9.8	9.3	8.3	9.1	3.3	9.2	3.5	9.8	6.0	3.8
X	2.1	6.8	15.0	9.9	9.6	8.3	9.3	3.4	9.3	3.7	9.6	6.0	3.8
XI	2.1	6.9	15.0	10.1	9.8	8.4	9.4	3.3	9.4	3.7	9.7	6.0	3.6
XII	2.6	7.1	15.5	10.5	10.1	9.2	10.3	3.2	10.1	3.7	10.5	6.5	3.7
1972 I	2.6	7.8	16.1	10.7	10.1	8.7	10.5	3.2	10.2	3.9	10.3	6.3	4.2
II	2.6	7.9	16.2	10.8	10.1	8.8	10.6	3.3	10.3	4.1	10.3	6.6	4.3
III	2.6	8.1	16.3	10.9	10.1	8.9	10.7	3.2	10.4	4.0	10.2	6.6	4.1
IV	2.6	8.2	16.2	11.0	10.4	8.9	10.8	3.3	10.5	4.3	10.0	—	4.2
V	2.6	8.4	16.2	11.0	—	8.9	10.8	3.2	10.6	4.1	10.0	—	4.3
VI	2.6	—	16.3	11.0	—	8.5	10.8	4.3	10.7	4.0	10.0	—	4.0
VII	2.6	—	16.4	10.9	—	8.5	10.8	3.8	9.6	4.1	10.1	—	4.0
VIII	2.6	—	16.0	10.3	10.0	8.5	10.8	3.2	9.7	4.4	10.6	—	3.9
IX	2.6	—	16.1	10.4	10.0	8.5	9.2	3.8	9.8	4.8	10.7	—	4.0
X	2.6	—	15.8	10.5	10.0	8.5	9.4	3.7	9.9	4.9	10.7	—	4.3
XI	2.6	—	16.2	10.7	—	8.6	9.6	4.0	10.0	5.0	10.8	—	4.5
XII	—	—	—	—	—	8.7	9.7	4.0	—	6.3	—	—	4.6

**Producer prices**

**Argentina:** No. 2, government-fixed price, bagged, on wagon, in port, Buenos Aires. — **Denmark:** Through July 1969, free market price, Copenhagen Exchange; from August 1969, producer price according to the grain price agreements. — **Finland:** Average producer price. — **Germany, Fed. Rep. of:** Average price received by producers; from January 1968, excluding value added tax; annual prices refer to all types and sales; monthly prices, standard quality only. — **Netherlands:** Average producer price; from January 1969, including value added tax. — **Spain:** Prices received by farmers. — **Sweden:** Government-fixed producer price for average quality; farmers' contribution to crop failure insurance deducted from annual averages. — **United States:** Average producer price, including an allowance for unredeemed loans.

**Wholesale prices**

**Austria:** Government-fixed basic wholesale price, including subsidies. — **Canada:** No. 2, C.W., for domestic use and export, spot price, Winnipeg Grain Exchange; through 1969, basis in store Fort William-Port Arthur; from 1970, Thunder Bay. — **France:** Domestic, government-guaranteed repurchase price without deduction of taxes, ex grain elevator, not including storage charges, Orleans. — **Turkey:** Average of quotations, Istanbul Exchange. — **United States:** No. 2, wholesale price, Minneapolis.

**Prix à la production**

**Argentine:** Seigle N° 2, prix fixé par le gouvernement, en sacs, sur wagon, au port, Buenos Aires. — **Danemark:** Jusqu'à juillet 1969, prix du marché libre, Bourse de Copenhague; à partir d'août 1969, prix à la production conformément aux accords sur le prix des céréales. — **Finlande:** Prix moyen à la production. — **Allemagne, Rép. féd. d.:** Prix moyen à la production; à partir de janvier 1968, non compris la taxe à la valeur ajoutée; prix annuels: toutes catégories et toutes ventes; prix mensuels: qualité standard seulement. — **Pays-Bas:** Prix moyen à la production; à partir de janvier 1969, y compris la taxe à la valeur ajoutée. — **Espagne:** Prix reçus par les agriculteurs. — **Suède:** Prix officiel à la production, pour qualité moyenne; la contribution des agriculteurs à l'assurance récolte a été déduite des moyennes annuelles. — **Etats-Unis:** Prix moyen à la production, compte tenu des prêts non remboursés.

**Prix de gros**

**Autriche:** Prix de gros de base fixé par le gouvernement, y compris les subventions. — **Canada:** C.O. N° 2, pour la consommation intérieure et pour exportation, prix du disponible, Bourse de Winnipeg; jusqu'à fin 1969, base en entrepôt à Fort William-Port Arthur; depuis 1970, Thunder Bay. — **France:** en entrepôt à Fort William-Port Arthur; depuis 1970, Thunder Bay. — **France:** Récolte métropolitaine, prix de rétrocession garanti, sans déduction de taxes, sortie organisme stockeur, prime de stockage non comprise, Orléans. — **Turquie:** Moyenne des cours à la Bourse d'Istanbul. — **Etats-Unis:** N° 2, prix de gros à Minneapolis.

Table 20. - Barley: Prices in selected countries

Tableau 20. - Orge: Prix dans certains pays

Season — Campagne	Producer prices Prix à la production							Wholesale prices Prix de gros							Import prices Prix à l'importation	
	Den- mark	Germany, Fed. Rep. of		Japan	Spain	United King- dom	United States	Canada	France	India	Turkey	United King- dom	United States	North Sea ports	United King- dom	
		I	II											VIII-VII	I-XII	I-XII
Year and month Année et mois																
1967 .....	51.1	36.6	34.1	5.45	519	1.22	1.00	1.25	43.3	72.9	—	21.2	1.24	25.4	23.9	
1968 .....	41.3	36.1	34.0	5.68	516	1.26	0.91	1.15	45.1	47.0	60.3	20.8	1.15	21.3	23.6	
1969 .....	46.4	36.1	33.6	5.94	514	1.30	0.87	1.00	46.9	157.3	78.7	20.8	1.08	18.8	22.2	
1970 .....	46.7	37.4	32.8	6.25	525	1.44	0.96	1.10	51.2	44.3	69.4	24.7	1.22	21.2	30.3	
1971 .....	46.7	38.6	32.1	6.71	554	1.45	0.97	... 57.3	45.5	98.0	25.3	1.16	20.6	26.3	—	
1971 VII .....	—	38.7	32.3	6.55	537	1.22	1.07	1.14	51.0	32.2	90.8	23.0	0.94	19.4	25.8	
VIII .....	42.5	38.6	31.5	6.55	520	1.25	0.87	1.03	51.6	43.0	—	22.6	1.11	17.0	25.0	
IX .....	42.8	38.6	31.4	6.55	523	1.23	0.90	1.00	52.4	40.0	—	22.6	1.10	15.4	19.8	
X .....	43.8	38.5	31.7	6.55	526	1.20	0.94	1.00	55.7	37.5	—	22.4	1.02	16.4	22.7	
XI .....	44.9	38.5	32.2	6.55	532	1.20	0.98	1.02	58.7	37.5	—	22.5	1.10	19.6	—	
XII .....	46.0	38.4	32.6	6.55	540	1.19	1.00	1.03	58.3	42.9	—	21.9	0.96	19.6	—	
1972 I .....	47.1	38.5	33.1	6.55	538	1.17	1.02	1.03	59.6	61.6	—	22.2	1.11	—	—	
II .....	48.2	38.6	33.4	6.55	543	1.19	1.01	1.04	59.4	61.6	—	23.5	1.09	—	—	
III .....	49.3	38.6	33.8	6.55	547	1.25	0.98	1.05	59.1	64.3	—	25.4	1.06	—	—	
IV .....	50.4	38.6	34.1	6.55	552	1.30	0.99	1.06	59.7	50.0	—	27.0	0.98	—	—	
V .....	51.5	38.5	34.3	6.55	552	1.33	1.04	1.06	59.8	55.0	—	26.5	1.10	—	23.8	
VI .....	—	38.5	34.4	6.55	525	1.33	1.09	1.06	57.2	65.0	—	25.1	1.15	—	23.8	
VII .....	—	38.1	33.0	—	525	1.35	1.04	1.10	56.7	72.0	—	24.9	1.05	—	23.8	
VIII .....	52.5	38.5	31.8	—	525	1.36	0.96	1.15	55.8	73.0	—	24.7	1.18	19.2	—	
IX .....	52.8	38.4	31.8	—	525	1.35	1.06	1.22	55.8	74.0	—	26.9	1.16	23.5	—	
X .....	—	38.2	32.2	—	525	1.42	1.14	1.21	55.7	—	—	28.1	1.27	23.6	—	
XI .....	—	38.2	32.7	—	530	1.45	1.19	1.23	57.1	—	—	28.5	1.25	—	—	
XII .....	—	—	—	—	534	—	1.32	1.36	—	—	—	35.4	1.42	—	—	
Prices in local currencies — Prix en monnaies nationales																
1967 .....	7.0	9.2	8.5	15.1	8.5	6.1	4.6	5.3	8.8	9.7	—	5.7	5.7	6.4	6.6	
1968 .....	6.0	9.0	8.5	15.8	7.4	5.9	4.2	4.9	9.1	6.3	6.7	4.9	5.3	5.3	5.6	
1969 .....	6.2	9.6	8.9	16.5	7.3	6.1	4.0	4.2	8.5	7.6	8.7	4.9	5.0	4.8	5.2	
1970 .....	6.2	10.3	9.0	17.4	7.5	6.8	4.4	4.8	9.2	5.9	7.7	5.8	5.6	5.8	7.2	
1971 .....	6.5	11.8	9.8	21.0	7.9	6.2	4.5	—	10.9	6.1	6.6	6.1	5.3	5.9	6.4	
1971 VII .....	—	11.2	9.3	18.3	7.7	5.8	4.9	5.1	9.2	4.3	6.1	5.4	4.3	5.6	6.1	
VIII .....	5.7	11.4	9.3	19.3	7.4	6.0	4.0	4.7	9.3	5.7	—	5.4	5.1	5.0	6.0	
IX .....	5.7	11.6	9.5	19.6	7.5	6.0	4.1	4.5	9.4	5.3	—	5.5	5.1	4.6	4.8	
X .....	5.8	11.5	9.5	19.9	7.5	5.9	4.3	4.6	10.0	5.0	—	5.5	4.7	4.9	5.6	
XI .....	6.0	11.6	9.7	20.0	7.6	5.9	4.5	4.6	10.6	5.0	—	5.5	5.1	5.9	—	
XII .....	6.6	11.9	10.1	21.3	8.4	6.1	4.6	4.7	11.4	5.7	—	5.6	4.4	6.1	—	
1972 I .....	6.8	11.9	10.3	21.3	8.3	6.0	4.7	4.7	11.7	8.5	—	5.7	5.1	—	—	
II .....	6.9	12.0	10.4	21.3	8.4	6.1	4.6	4.8	11.6	8.5	—	6.0	5.0	—	—	
III .....	7.1	12.0	10.5	21.3	8.5	6.4	4.5	4.8	11.6	8.8	—	6.5	4.9	—	—	
IV .....	7.2	12.0	10.6	21.3	8.6	6.7	4.5	4.9	11.7	6.9	—	6.9	4.5	—	—	
V .....	7.4	11.9	10.6	21.3	8.6	6.8	4.8	5.0	11.7	7.8	—	6.8	5.1	—	6.1	
VI .....	—	11.9	10.7	21.3	8.1	6.8	5.0	5.0	11.2	8.9	—	6.4	5.3	—	6.1	
VII .....	—	11.8	10.2	—	8.1	6.5	4.8	5.1	11.1	9.9	—	6.0	4.8	—	5.7	
VIII .....	7.5	11.9	9.9	—	8.1	6.5	4.4	5.4	10.9	10.0	—	6.0	5.4	6.0	—	
IX .....	7.6	11.9	9.9	—	8.1	6.5	4.9	5.7	10.9	10.2	—	6.5	5.3	7.3	—	
X .....	—	11.8	10.0	—	8.1	6.8	5.2	5.7	10.9	—	—	6.8	5.8	7.3	—	
XI .....	—	11.8	10.1	—	8.2	7.0	5.5	5.7	11.2	—	—	6.9	5.7	—	—	
XII .....	—	—	—	—	8.3	—	6.1	6.4	—	—	—	8.5	6.5	—	—	
Prices in U.S. cents/kg — Prix en cents U.S./kg																
1967 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1968 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1969 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1970 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1971 .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1971 VII .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VIII .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
IX .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
X .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
XI .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
XII .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

<sup>1</sup> May-December average.**Producer prices**

Denmark: Fodder, producer price according to the grain price agreements. — Germany, Fed. Rep. of: Average producer price; from 1968, excluding value added tax; annual prices refer to all types and sales; monthly prices, standard quality only; I - Brewing. II - Fodder. — Japan: Naked, including straw bags, government-fixed producer price, exclusive of premiums. — Spain: Prices received by farmers. — United Kingdom: Weighted average producer price, including payments under the Home-Grown Cereals Deficiency Payments Scheme in annual prices only. — United States: Average producer price, including an allowance for unredeemable loans.

**Wholesale prices**

Canada: No. 1 feed, domestic wholesale and export price; through 1969, basis in store Fort William-Port Arthur; from 1970, Thunder Bay. — France: Domestic grain elevator. — India: Wholesale price; through 1967, Abohar, Punjab; from 1968 through December 1969, coarse, provincial averages, Bahrach; from January 1970, Desi, f.a.q., Bahrach. — Turkey: Fodder, bagged, spot price, nearest delivery date, London Exchange; from August 1970, Zone A. — United States: No. 3, wholesale price, Minneapolis.

**Import prices**

North Sea ports: U.S. No 2/3, c.i.f. — United Kingdom: Canadian No. 2 feed, nearest forward shipment, c.i.f. (via St. Lawrence/Atlantic).

<sup>1</sup> Moyenne mai-décembre.**Prix à la production**

Danemark: Orge fourragère, prix à la production conformément aux accords sur les prix des céréales. — Allemagne, Rép. Féd. d': Prix moyen à la production; à partir de 1968, non compris la taxe à la valeur ajoutée; prix annuels: toutes catégories et toutes ventes; prix mensuels: qualité standard seulement: I - Orge de brasserie. II - Orge fourragère. — Japon: Orge nue, sacs de paille compris, prix fixé par le gouvernement à la production, primes non comprises. — Espagne: Prix reçus par les agriculteurs. — Royaume-Uni: Prix moyen pondéré à la production, y compris les versements au titre du Home-Grown Cereals Deficiency Payments Scheme dans les prix annuels seulement. — Et

Table 21. - Oats: Prices in selected countries

Tableau 21. - Avoine: Prix dans certains pays

Season — Campagne	Producer prices Prix à la production									Wholesale prices Prix de gros	
	Argentina	Belgium	Denmark	France	Germany, Fed. Rep. of	Sweden	Turkey	United Kingdom	United States	Canada	United States
	XII-XI	VIII-VII	I-XII	VIII-VII	VII-VI	10 months VIII-V 10 mois	I-XII	VII-VI	VII-VI	I-XII	VII-VI
Year and month Année et mois											
	New Pesos/ 100 kg	Francs/ 100 kg	Kroner/ 100 kg	Francs/ 100 kg	Marks/ 100 kg	Kronor/ 100 kg	Kurus/ kg	£/ 112 lb	Dollars/ 32 lb	Dollars/ 34 lb	Dollars/ 32 lb
1967	9.00	375	48.9	33.5	33.0	46.3	62.1	1.37	0.66	0.93	0.71
1968	10.00	385	44.2	36.0	32.3	47.2	70.2	1.39	0.60	0.92	0.63
1969	10.00	415	—	40.2	31.7	43.0	77.3	1.39	0.59	0.78	0.62
1970	10.00	429	46.4	44.5	32.7	43.1	74.5	1.39	0.63	0.80	0.71
1971	12.40	386	46.7	39.3	30.9	45.8	79.6	1.44	0.60	0.74	0.72
1971 VII	10.00	401	—	41.0	31.8	—	77.4	1.16	0.63	0.76	—
VIII	10.00	385	42.5	39.6	29.7	40.8	75.9	1.06	0.56	0.68	—
IX	10.00	370	42.8	37.9	29.7	41.3	76.8	1.00	0.57	0.65	0.66
X	10.00	377	43.8	40.4	29.9	42.3	79.6	0.97	0.58	0.65	—
XI	10.00	385	44.9	40.6	30.6	43.2	79.1	0.98	0.60	0.66	—
XII	12.40	387	46.0	40.9	31.0	44.1	84.6	0.99	0.62	0.64	—
1972 I	12.40	388	47.1	40.6	31.5	44.8	90.6	0.99	0.64	0.66	—
II	12.40	382	48.2	38.4	31.7	45.4	93.5	1.01	0.64	0.66	—
III	12.40	380	49.3	39.4	32.0	46.0	96.2	1.04	0.64	0.68	0.78
IV	12.40	397	50.4	39.4	32.4	46.3	—	1.04	0.64	0.69	—
V	12.40	400	51.5	38.9	32.4	—	—	1.05	0.64	0.69	—
VI	12.40	392	—	37.4	32.3	—	—	1.05	0.67	0.69	—
VII	12.40	—	—	38.4	32.3	—	—	1.05	0.66	0.71	—
VIII	12.40	385	52.5	37.5	30.4	—	—	1.06	0.62	0.76	—
IX	12.40	388	52.7	37.5	30.1	38.7	—	1.06	0.64	0.84	—
X	12.40	394	—	40.0	30.6	39.7	—	1.11	0.67	0.86	—
XI	12.40	—	—	46.0	31.4	40.6	—	1.20	0.70	0.81	—
XII	—	—	—	—	—	41.4	—	—	0.81	0.98	—
Prices in U.S. cents/kg — Prix en cents U.S./kg											
1967	2.6	7.5	7.0	6.8	8.3	9.0	6.9	6.9	4.5	5.6	4.9
1968	2.9	7.7	5.9	7.3	8.1	9.1	7.8	6.6	4.1	5.5	4.3
1969	2.7	8.3	—	7.3	8.4	8.3	8.6	6.6	4.0	4.7	4.3
1970	2.3	8.6	6.2	8.0	9.0	8.3	7.0	6.6	4.3	5.0	4.9
1971	2.5	8.3	6.2	7.5	9.5	9.2	9.3	7.2	4.1	4.8	5.0
1971 VII	2.1	8.0	—	7.4	9.2	—	7.5.2	5.5	4.3	4.8	—
VIII	2.0	7.7	5.7	7.1	8.7	7.9	7.5.1	5.1	3.8	4.3	—
IX	2.0	7.4	5.7	6.8	9.0	8.0	8.5.1	4.9	4.0	4.2	4.6
X	2.0	7.5	5.8	7.3	9.0	8.2	8.5.3	4.8	4.0	4.2	—
XI	2.0	7.7	6.0	7.3	9.2	8.4	8.5.3	4.8	4.1	4.2	—
XII	2.5	8.6	6.6	8.0	9.6	8.5	9.6.0	5.1	4.3	4.2	—
1972 I	2.5	8.7	6.8	7.9	9.8	9.3	9.6.5	5.1	4.4	4.3	—
II	2.5	8.5	6.9	7.5	9.8	9.4	9.6.7	5.2	4.4	4.3	—
III	2.5	8.5	7.1	7.7	9.9	9.6	9.6.9	5.3	4.4	4.4	5.4
IV	2.5	8.9	7.2	7.7	10.1	9.6	—	5.3	4.4	4.5	—
V	2.5	8.9	7.4	7.6	10.1	—	—	5.4	4.4	4.6	—
VI	2.5	8.7	—	7.3	10.0	—	—	5.4	4.5	4.7	—
VII	2.5	—	—	7.5	10.0	—	—	5.4	4.3	5.0	—
VIII	2.5	8.6	7.5	7.3	9.4	—	—	5.4	4.4	5.5	—
IX	2.5	8.7	7.6	7.3	9.3	8.0	8.0...	5.4	4.4	4.6	—
X	2.5	8.8	—	7.8	9.5	8.3	—	5.7	4.6	5.7	—
XI	2.5	—	—	9.0	9.7	8.4	—	6.2	4.8	5.4	—
XII	—	—	—	—	—	8.6	—	—	5.6	6.5	—

## Producer prices

Argentina: No. 2 yellow, government-fixed price, bagged, on wagon, in port, Buenos Aires. — Belgium: Average producer price, excluding taxes and premiums, leading markets. — Denmark: Producer price according to the grain price agreements. — France: Domestic, producer price, excluding taxes, average of quotations, Paris Commercial Exchange. — Germany, Fed. Rep. of: Fodder, average price received by producers; from 1968, excluding value added tax; annual prices refer to all types and sales; monthly prices, standard quality only. — Sweden: White, fodder, average producer price. — Turkey: Producer price, Konya. — United Kingdom: Weighted average producer price, including payments under the Home-Grown Cereals Deficiency Payments Scheme in annual prices only. — United States: Average producer price, including an allowance for unredeemed loans.

## Wholesale prices

Canada: No. 2, C.W., domestic wholesale and export price; through 1969, basis in store Fort William-Port Arthur; from 1970, Thunder Bay. — United States: No. 3, white, wholesale price, Chicago.

## Prix à la production

Argentine: Avoine jaune N° 2, prix fixé par le gouvernement, en sacs, sur wagon, au port, Buenos Aires. — Belgique: Prix moyen à la production, principaux marchés, non compris les taxes et les subventions. — Danemark: Prix à la production conformément aux accords sur le prix des céréales. — France: Récolte métropolitaine, prix à la production, taxes non comprises, moyenne des cours, Bourse de commerce de Paris. — Allemagne, Rép. féd. d': Avoine fourragère, prix moyen à la production; à partir de 1968, non compris la taxe à la valeur ajoutée; prix annuels: toutes catégories et toutes ventes; prix mensuels: qualité standard seulement. — Suède: Avoine blanche fourragère, prix moyen à la production. — Turquie: Prix à la production, Konya. — Royaume-Uni: Prix moyen pondéré à la production, y compris les versements au titre du Home-Grown Cereals Deficiency Payments Scheme dans les prix annuels seulement. — Etats-Unis: Prix moyen à la production, compte tenu de prêts non remboursés.

## Prix de gros

Canada: N° 2 C.O., prix de gros intérieur et d'exportation; jusqu'à fin 1969, base en entrepôt à Fort William-Port Arthur; depuis 1970, Thunder Bay. — Etats-Unis: N° 3, blanche, prix de gros, Chicago.

Table 22. - Maize: Prices in selected countries

Season — Campagne	Producer prices Prix à la production					Wholesale prices Prix de gros					Import prices Prix à l'importation		
	Argentina	Egypt	Italy	United States	Yugoslavia	Brazil	India	Indonesia	Mexico	United States	United Kingdom	I	II
	IV-III	I-XII	IX-VIII	14 months VIII-IX 14 mois	I-XII	I-XII	I-XII	I-XII	I-XII	X-IX	I-XII	I-XII	
Prices in local currencies — Prix en monnaies nationales													
Year and month — Année et mois	New Pesos/ 100 kg	Piastres/ 140 kg	1 000 Lire/ 100 kg	Dollars/ 56 lb	New Dinars/ 100 kg	New Cruzeiros/ 60 kg	Rupees/ 100 kg	New Rupiah/ 100 kg	Pesos/ 1 000 kg	Dollars/ 56 lb	£2 240 lb		
1967	10.00	488	5.51	1.03	59	8.54	103.6	755	989	1.12	24.0	23.0	
1968	12.50	414	5.63	1.08	60	8.72	60.4	1 674	1 017	1.17	25.9	23.6	
1969	13.50	435	5.76	1.15	59	13.23	64.3	2 003	1 046	1.25	27.9	25.7	
1970	13.50	446	5.78	1.33	73	15.10	66.8	1 986	1 126	1.44	30.9	30.0	
1971	14.00	438	5.82	1.08	111	17.98	62.4	2 149	1 117	1.18	29.7	28.4	
1971 VII	14.00	—	6.04	1.36	132	18.80	58.9	2 322	1 118	1.49	31.5	29.5	
VIII	14.00	—	5.95	1.19	139	18.36	67.0	2 216	1 117	1.29	29.9	26.7	
IX	14.00	—	5.49	1.11	142	17.50	70.0	2 292	1 116	1.15	28.4	24.5	
X	14.00	423	5.36	1.00	114	18.50	64.3	1 985	1 116	1.10	27.1	23.8	
XI	14.00	452	5.42	0.97	105	19.00	67.0	1 884	1 116	1.07	26.9	25.0	
XII	14.00	—	5.61	1.08	112	22.50	75.0	1 945	1 116	1.21	26.5	24.9	
1972 I	14.00	—	5.78	1.09	113	23.00	83.1	1 859	1 117	1.22	27.6	24.7	
II	14.00	—	5.78	1.09	113	23.83	85.7	1 815	1 117	1.21	27.2	24.2	
III	14.00	—	5.78	1.10	119	23.31	72.3	2 179	1 117	1.23	28.0	24.2	
IV	17.75	—	5.82	1.13	126	20.92	76.0	2 293	1 117	1.26	29.6	24.8	
V	17.75	—	6.08	1.15	129	19.32	75.0	1 986	1 118	1.29	29.6	24.9	
VI	17.75	—	6.28	1.13	135	19.00	90.0	2 049	1 118	1.27	29.7	24.3	
VII	17.75	—	6.22	1.14	...	...	85.0	2 347	1 118	—	31.8	25.8	
VIII	17.75	—	6.24	1.15	...	...	85.0	2 606	1 119	1.30	31.6	26.1	
IX	17.75	—	6.12	1.22	...	...	85.0	2 658	1 120	1.36	—	28.2	
X	17.75	—	...	1.19	...	...	...	...	...	1.31	—	30.5	
XI	17.75	—	...	1.20	...	...	...	...	...	1.31	—	30.4	
XII	17.75	—	...	1.42	...	...	...	...	...	1.53	—	38.8	
Prices in U.S. cents/kg — Prix en cents U.S./kg													
1967	2.9	8.0	8.8	4.1	4.7	—	13.8	—	7.9	4.4	6.6	6.2	
1968	3.6	6.8	9.0	4.3	4.8	—	8.1	—	8.1	4.6	6.1	5.6	
1969	3.9	7.2	9.2	4.5	4.7	—	8.6	—	8.4	4.9	6.6	6.1	
1970	3.5	7.3	9.3	5.2	5.8	—	8.9	—	9.0	5.7	7.3	7.1	
1971	3.0	7.2	9.8	4.3	7.4	—	8.3	—	8.9	4.6	7.2	6.8	
1971 VII	3.0	—	9.7	5.4	8.8	—	7.9	—	8.9	5.9	7.4	7.0	
VIII	2.8	—	9.5	4.7	9.3	—	8.9	—	8.9	5.1	7.2	6.4	
IX	2.8	—	8.8	4.4	9.5	—	9.3	—	8.9	4.5	7.0	6.0	
X	2.8	7.0	8.6	3.9	7.6	—	8.6	—	8.9	4.3	6.6	5.8	
XI	2.8	7.4	8.7	3.8	7.0	—	8.9	—	8.9	4.2	6.6	6.3	
XII	2.8	—	9.7	4.3	6.6	—	10.0	—	8.9	4.8	6.8	6.4	
1972 I	2.8	—	9.9	4.3	6.6	—	11.4	—	8.9	4.8	7.1	6.3	
II	2.8	—	9.9	4.3	6.6	—	11.8	—	8.9	4.8	7.0	6.2	
III	2.8	—	9.9	4.3	7.0	—	9.9	—	8.9	4.8	7.2	6.2	
IV	3.6	—	10.0	4.4	7.4	—	10.4	—	8.9	4.9	7.6	6.4	
V	3.6	—	10.4	4.5	7.6	—	10.3	—	8.9	5.1	7.6	6.4	
VI	3.6	—	10.8	4.4	7.9	—	12.4	—	8.9	5.0	7.6	6.2	
VII	3.6	—	10.7	4.5	...	—	11.7	—	8.9	—	7.7	6.2	
VIII	3.6	—	10.7	4.5	...	—	11.7	—	9.0	5.1	7.6	6.3	
IX	3.6	—	10.5	4.8	...	—	11.7	—	9.0	5.4	—	6.8	
X	3.6	—	...	4.7	...	—	...	—	...	5.2	—	7.4	
XI	3.6	—	...	4.7	...	—	...	—	...	5.2	—	7.3	
XII	3.6	—	...	5.6	...	—	...	—	...	6.0	—	9.3	

**Producer prices**

**Argentina:** Yellow and red, hard, bagged, on wagon, in port, Buenos Aires; government-fixed price. — **Egypt:** Nab El Gamal variety, 96% purity, average of provincial prices to producers. — **Italy:** Hybrid American, producer price, Brescia. — **United States:** Average producer price, including an allowance for unredeemed loans. — **Yugoslavia:** Fair average quality, maximum moisture content 14%, price to producers in agricultural cooperatives.

**Wholesale prices**

**Brazil:** Yellow, wholesale price, São Paulo Exchange. — **India:** Malhipur bold, white, wholesale price, Bahrach, Uttar Pradesh. — **Indonesia:** Yellow, shelled, wholesale price, Surabaja. — **Mexico:** Highland, wholesale price, Mexico City. — **United States:** No. 3, yellow, wholesale price, Chicago.

**Import prices**

**United Kingdom:** I - Argentine, nearest forward shipment, c.i.f. II - U.S., No. 3, yellow, nearest forward shipment, c.i.f.; from January 1968, resellers.

Tableau 22. - Maïs: Prix dans certains pays

Season — Campagne	Producer prices Prix à la production					Wholesale prices Prix de gros					Import prices Prix à l'importation		
	Argentina	Egypt	Italy	United States	Yugoslavia	Brazil	India	Indonesia	Mexico	United States	United Kingdom	I	II
	IV-III	I-XII	IX-VIII	14 months VIII-IX 14 mois	I-XII	I-XII	I-XII	I-XII	I-XII	X-IX	I-XII	I-XII	
Prices in local currencies — Prix en monnaies nationales													
Year and month — Année et mois	New Pesos/ 100 kg	Piastres/ 140 kg	1 000 Lire/ 100 kg	Dollars/ 56 lb	New Dinars/ 100 kg	New Cruzeiros/ 60 kg	Rupees/ 100 kg	New Rupiah/ 100 kg	Pesos/ 1 000 kg	Dollars/ 56 lb	£2 240 lb		
1967	2.9	8.0	8.8	4.1	4.7	—	13.8	—	7.9	4.4	6.6	6.2	
1968	3.6	6.8	9.0	4.3	4.8	—	8.1	—	8.1	4.6	6.1	5.6	
1969	3.9	7.2	9.2	4.5	4.7	—	8.6	—	8.4	4.9	6.6	6.1	
1970	3.5	7.3	9.3	5.2	5.8	—	8.9	—	9.0	5.7	7.3	7.1	
1971	3.0	7.2	9.8	4.3	7.4	—	8.3	—	8.9	4.6	7.2	6.8	
1971 VII	3.0	—	9.7	5.4	8.8	—	7.9	—	8.9	5.9	7.4	7.0	
VIII	2.8	—	9.5	4.7	9.3	—	8.9	—	8.9	5.1	7.2	6.4	
IX	2.8	—	8.8	4.4	9.5	—	9.3	—	8.9	4.5	7.0	6.0	
X	2.8	7.0	8.6	3.9	7.6	—	8.6	—	8.9	4.3	6.6	5.8	
XI	2.8	7.4	8.7	3.8	7.0	—	8.9	—	8.9	4.2	6.6	6.3	
XII	2.8	—	9.7	4.3	6.6	—	10.0	—	8.9	4.8	6.8	6.4	
1972 I	2.8	—	9.9	4.3	6.6	—	11.4	—	8.9	4.8	7.1	6.3	
II	2.8	—	9.9	4.3	6.6	—	11.8	—	8.9	4.8	7.0	6.2	
III	2.8	—	9.9	4.3	7.0	—	9.9	—	8.9	4.8	7.2	6.2	
IV	3.6	—	10.0	4.4	7.4	—	10.4	—	8.9	4.9	7.6	6.4	
V	3.6	—	10.4	4.5	7.6	—	10.3	—	8.9	5.1	7.6	6.4	
VI	3.6	—	10.8	4.4	7.9	—	12.4	—	8.9	5.0	7.6	6.2	
VII	3.6	—	10.7	4.5	...	—	11.7	—	8.9	—	7.7	6.2	
VIII	3.6	—	10.7	4.5	...	—	11.7	—	9.0	5.1	7.6	6.3	
IX	3.6	—	10.5	4.8	...	—	1						

**CUMULATIVE INDEX (concluded)**

	21	22		21	22		21	22
<b>Roots and tubers</b>			<b>Oilseeds and oils</b>			<b>Grain</b>		
Potatoes .....	7/8	1	Cottonseed and oil .....	4,10		Barley .....	2	
Sweet potatoes and yams .....		1	Groundnuts and oil .....	4,10		Maize .....	2	
<b>Rubber</b> .....	5		Linseed and oil .....	4,10		Oats .....	2	
<b>Sugar</b> .....	2,7/8		Olive oil .....	4,10		Rice .....	9	
<b>Tobacco</b> .....	6,12		Palm kernels and oil .....	4,10		Rye .....	2	
			Palm oil .....	4,10		Wheat .....	3,9	
<b>Vegetables</b>			Soybeans and oil .....	4,10				
Tomatoes .....	12		<b>Roots and tubers</b>			<b>Livestock products</b>		
			Potatoes .....	3,5,7/8	1	Butter .....	1	
			Sugar .....	2,5,7/8		Cheese .....	1	
			Tobacco .....	3,9,12		Eggs .....	7/8	
<b>EXTERNAL TRADE</b>						Milk .....	5	
<b>Beverages and beverage crops</b>			<b>PRICES</b>			Wool .....		
Coffee .....	3,6,9		<b>Series of international significance</b> .....	2-12				
Tea .....	3,6,9		<b>Beverages and beverage crops</b>			<b>Meat</b>		
<b>Fibres</b>			Cocoa beans .....	6		Bacon .....	7/8	
Cotton .....	3,9,12		Coffee .....	6		Beef cattle and beef .....	6	
<b>Fruit</b>			Tea .....	6		Pigs .....	7/8	
Lemons and limes .....	4	1				Poultry .....	7/8	
Oranges, tangerines, and clementines .....	4	1	<b>Fibres</b>			Sheep and lambs .....	6	
<b>Grain</b>			Cotton .....	5,12				
Barley .....	2,5,7/8,11		Fibres, miscellaneous .....	5		<b>Miscellaneous feedstuffs</b>	10	
Maize .....	2,5,11					<b>Oilseeds and fats and oils</b>		
Oats .....	2,5,7/8,11					Fats and oils .....	4,10	
Rice .....	2,5,7/8,11					Oilseeds .....	4,10	
Rye .....	2,5,7/8,11					<b>Roots and tubers</b>		
Wheat .....	2,5,7/8,11					Potatoes .....	9	
Wheat flour .....	2,5,7/8,11					<b>Rubber</b> .....	5	
<b>Livestock products</b>						<b>Tobacco</b> .....	6,12	
Butter .....	3,6,9,12					<b>Index numbers</b>		
Cheese and curd .....	3,6,9,12					Prices received and prices paid by farmers .....	5,11	
Eggs .....	3,6,9							
Meat .....	3,6,9,12							
Milk and cream .....	3,6,9,12							
Wool .....	3,9							

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